

# Between Munich and Kiel – explore 2000 miles of Germany Between Munich and Kiel – explore 2000 miles of Germany

# The German Tribune

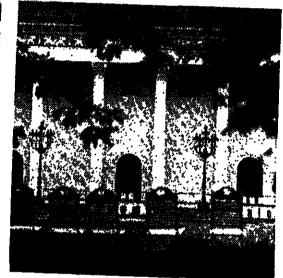
A WEEKLY REVIEW OF THE GERMAN PRESS

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may have been agreed with Peking the UN vote on Chinese membership

President Nixon's new China policy goodwill but it remains a secret known and the consequences of the changes only by the United States and the Soviet on the international political scene hered in advance what was on the cards. alled three weeks ago will remain mainly the subject of speculation until announce-

swords with Red China in the UN

daggers drawn the Soviet Union found it ly opposed to mainland Chinese membership of the United Nations.

On the face of it the Communists were gate in the UN.

They had had experience of Albania, represent full-scale confrontation.

Assuming that the People's Republic does gain admission to the UN (though the process is not as easy as it might appear to be) there will be no avoiding confrontation.

avour of Peking's admission to the Had this undertaking not been made the President would not have been invited

to visit Peking in the first place. There are tactical reasons why Washingion's new approach was not made known at the same time as the announcement of the forthcoming visit.

A simultaneous announcement that the United States proposed to vote in favour

## IN THIS ISSUE

ments have given way to hard facts.

People's Republic of China.

Not until Mr Nixon has returned from

his visit to Peking will there be greater

chrity about the improvement in rela-

tions between the United States and the

Detailed preparations for President Nixon's visit to Chairman Mao have yet

to be made so bets as to whether they

night yet fall through are hard to place.

given the full treatment. Were the flight

o China to be called off the resulting

hock would be a good cleal greater than

he relief caused by the announcement

The undertaking made by President

Nixon via his go-between Dr Kissinger in

Peking must also first be put into

practice. America will first have to vote in

that the visit had been arranged.

Difficulties that arise will, of course, be

🗫 continues to widen COMMON MARKET West German economic

Manisations welcome Britain's entry into EEC ing Peking to the UN would for

note of prior concession. he argument now runs that support mainland Chinese membership of the Nations is merely making up for a that has been neglected stubbornly

temains to be seen how, at the UN General Assembly, the American elegate casts to the winds a practice thery conceivable legal, political and

and Pakistan. low, in contrast to the strict veto of past, to have the benefit of US

Union whether Moscow knew or suspect-

While Moscow and Peking were at rather convenient that America was strict-

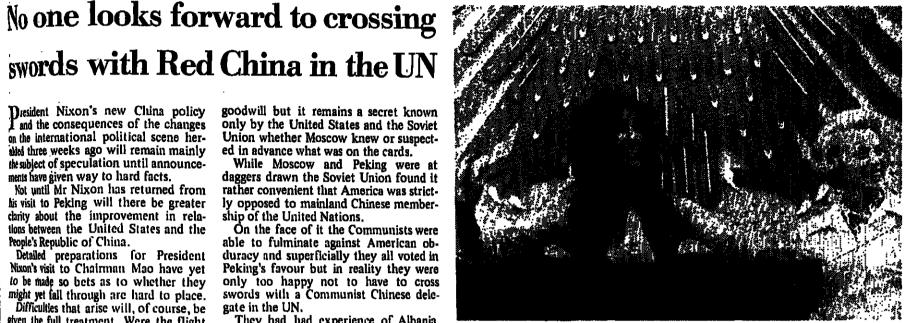
able to fulminate against American ob-duracy and superficially they all voted in Peking's favour but in reality they were only too happy not to have to cross swords with a Communist Chinese dele-

China's diminutive ally in the United Nations, but this could hardly be said to

The major protagonists will then be face to face in the UN: America and China, China and the Soviet Union and, of course, the Soviet Union and America

A full-scale hue and cry need not arise at the onset of this new era. A great deal will be managed silently and behind the

A tense confrontation between Washington. Moscow and Peking will occur not only in the United Nations but also at all points of contact and there are more of these than is for the good of international



#### UN aid campaign

Dunja Rajter (left), the Yugoslav singer and filmstar visited the Bundestag accompanied by Annemarie Renger, chairman of the West German United Nations Association and SPD Bundestag member. Dunja Rajter is appearing in Germany in shows sponsored by the UN World Hunger Campaign.

process of detente between Washington and Peking?

In a rule of three governed by the three world powers world affairs could be coordinated to a certain extent were the three sides fairly equally balanced, but this is just not the case.

Two of the three are, ideologically speaking, brothers up in arms against each other, and enemies of this kind are generally even more irreconcilable than diametrically opposed systems such as Capitalism and Communism.

Capitalists and Communists have a fair idea of what the other side is like and how it will react. Fraternal enmity, as eligious warfare has repeatedly shown, does not admit of rational calculation.

What went on on the Ussuri, for instance? In view of the childish es-

Neither in Vietnam nor in other coun-

tries in this region is Moscow's influence

so soundly anchored that the Kremlin can

mats everywhere badly need something to

go on in preparation for the post-Vietnam

have had little leeway. There were still

blocs centred on Washington and Moscow

and no government could afford to be

long as America was at war in Indo-China.

And China was isolated, except for

All of this no longer applies. Slow changes would have been sufficient to

trigger off Soviet diplomatic activity. Mr

Singh's announcement that India does

not intend to leave the field to America

and would also like to be good neigh-

Pakistan, India's arch-enemy.

too closely linked to the United States as

count on shything definite. Yet diplo-

canades involved it was hard to believe that great powers, indeed world powers, were in conflict.

The Russians and the Chinese do not in any case, appear to be particularly good at understanding each other's point view. It could well be that the Americans, who have just rediscovered their old love of China, at times assess Peking's policies better than the Russians

Conflicts between systems will, of course, continue. Peking will continue to condemn American imperialism hook, line and sinker. In ideological matters there is no such thing as coexistence and quarter is neither asked nor given.

By no means everything will be straight forward, Observers will note many a diversion in the emergence of a new relationship between the United States and China.

Moscow is warning America not to hobnob too closely with China and makes no bones about its mistrust. On the other hand America and Russia are cooperating on disarmament at Geneva and at the Salt talks in Helsinki.

Warnings are being sounded left, righ and centre, both directly and indirectly. Mutual accusations continue to fly thick

Peking reckons that Moscow and Washington are siming at world dominion. Moscow replies that Sino-American hegemony appears to be on the cards. It is all half-baked and undigested but there is more to come.

Who is afraid of whom? A definite answer cannot be given because at present all three appear to feel that if any two come to terms it can only be at the other's expense.

In making great play with the Warsaw Pact Moscow bears witness to a certain degree of nervousness. Chinese policy is, and always has been, hard to fathom. Table-tennis is a touching strategem but China's motives are far from the purest of the pure.

Is America letting Japan down by hobnobbing with China? Not to mention Continued on page 3

*G* 



berg, where his house of the world still stands: You will

#### peace and quiet. OREIGN AFFAIRS There is Central Europe, Vietnam, the Russia's affairs world-wide Middle East and all aspects of the Third are in disarray World. Is fresh tension inevitable in the UNDESTAG AFFAIRS India's good-neighbour policy with Women Bundestag members <sup>latistically</sup> surveyed Peking spurs Gromyko to action DUCATION repercussions on the Soviet diplomatic iescher-pupil classroom presence in Southern Asia.

Soviet Foreign Minister Andrei Gro-myko's visit to India was well overdue. Since President Nixon's announcement of his intention to visit Peking next year the Asian political scene has livened

New Delhi is no exception. Foreign Minister Swaran Singh has expressly advocated a return to normal in relations petween mis Americans have sounded an unthough the frontier issue is unresolved and China might well make territorial demands to which India could not legally

> object at all easily. Any such development would automatically lessen Soviet influence in India, New Delhi only having strengthened its ties with the Soviet Union since the onset of tension between Moscow and Peking.

Moscow was able to rely on a powerful neighbour at least being neutral and having no alternative but to seek Soviet backing in view of the ties between China

The Soviet Union is now probably afraid that India will go its own way again somehow or other. This would have

bours with China will have been the last straw that decided Mr Gromyko to set out on his travels.

(Frankfurter Rundschau, 7 August 1971)

The United States will probably res

They will declare the exposion of

same time expel Taiwan.

on Chinese sovereignty.

#### FOREIGN AFFAIRS

# Russia's affairs world-wide are in disarray

TENERS OF PERSONS Sannoverfche Allgemeine

The Soviet leadership creates the im-L pression of being a somewhat uncertain crew. They have every reason. The news has been bad of late.

President Nixon is to visit Peking, the United States is to vote in favour of the admission of People's China to the United Nations, the Communist coup in Sudan came to grief in a bloodbath, the economic integration of the countries of East and South-East Europe under Soviet leadership has had to be postponed because of Rumania's attitude and last but not least the Soviet harvest promises to be mediocre at best.

Against this depressing background the Berlin settlement and allied treaties between the Federal Republic on the one hand and the Soviet Union and Poland on the other has paled into relative insignificance. Yet it is still on the agenda and remains a vital problem at least for Moscow, Warsaw and East Berlin.

Over the past fortnight the Party leaders of Poland, Hungary, Czechoslovakia and Bulgaria have, according to reports by the Soviet news agency Tass conferred one after the other with Leonid Brezhnev in the Crimea on Berlin and

American policy towards China.
In all probability the GDR Socialist Unity Party leader Erich Honecker has also paid his Soviet opposite number the odd visit since he is also on holiday in that part of the world.

Yet at the time of all these delibera-

The attitude of Communist Parties in

L power towards the the fate of their

Sudanese comrades has become, like their

reaction to the persecution of Indonesian

Communists in 1965, a yardstick of what

store the communist regimes still set by

the principle of proletarian international

practise international solidarity and lend

With the passage of time, though, the

principle has assumed the proportions of

a fig leaf covering each and every op-

portunist or, as in the case of Czechoslo-

This, too, is the case in respect of the

gory persecution of Sudanese Com-

munists. Were the Soviet leadership to

attach any real significance to the maxim

of proletarian internationalism they

would have brought massive pressure to

An ideologically committed Kremlin

leadership would, in view of the men and

arms it has at its disposal in the Arab

world, have been in a position to launch a

lightning campaign to aid its comrades in

Instead lukewarm protests demonstra-

factory groups at which neither Leonid

Brezhnev, the General Secretary of the

prison.

a common hand against the enemy.

yakia in 1968, imperialist move.

unclear and the Comecon conference of heads of government had yet to take

A further meeting was necessary to coordinate policy. On Monday the Party leaders reconvened in the Crimea, joined by General Secretary Yumzhagin Tsedenbal of Mongolia. Nicolae Ceausescu of Rumania did not put in an appearance, though it was not immediately clear whether or not he had been invited

This suddenly convened conference following a spate of bilateral talks strengthens the impression of uncertainty in the Kremlin.

The topics discussed are only loosely linked even though Moscow's propagandists class developments in the Sudan. Chinese policy on Africa and American policy towards China jointly as the activities of the imperialists and their

Viewed in this light the Berlin problem, Rumania's obduracy, the wretched state of Chilean agriculture and the Apollo programme also fit into the picture. But the powers that be between East Berlin and Ulan Bator think nothing of their own propaganda. Their problem is how to respond to the situation in hand.

The Communists will have to come to terms with the defeat sustained in the Sudan. This would doubtless be possible were it not that they have heightened mistrust of their motives in the entire Arab world.

Only the military and economic dependence on the Soviet Union of, say Egypt has so far prevented the Soviet Union from losing a good deal of ground in Cairo as well as Khartoum. It very much tions the situation in the Sudan was still looks as though Brezhnev's debacle on the Nile may prove as far-reaching as John F. Kennedy's in Cuba's Bay of Pigs.

THE GERMAN TRIBUNE

The Soviet Union is powerless in the face of developments in relations between the United States and People's China, Impotence at times leads to inconsiderately harsh reactions.

Moscow would not, however, be welladvised to show its annoyance - either in the Salt talks with the United States or in the Four-Power talks on a Berlin settle-

The arms race slow-down undertaken by the USSR and the USA would otherwise undoubtedly go by the board and pressing Soviet economic projects would again be in jeopardy.

Brezhnev's position is particularly complicated as regards his ambition to bring about genuine integration of the Comecon countries.

By means of his own speeches and with the aid of Moscow's propaganda the Soviet General Secretary has endeavoured to consign to oblivion his Foreign Minister's talk of limited sovereignty.

In its stead an attempt is being made to gain even greater political influence over the Soviet Union's allies by means of economic integration. In this way the sovereignty of other Comecon members will be further restricted.

Rumania is determined in its opposition to this ambition and has so far been successful. There are probably a number of people who rate this a personal setback

The sum total of foreign policy setbacks since the XXIV Party Congress this March and April has been greater than that of what for the Kremlin constitutes good news.

Now that the harvest, always a sore point in Soviet economic and domestic policies, is unlikely to be all that spectacular it is easy to appreciate the current uncertainty in Moscow

Leonid Brezhnev will not have had a very pleasant holiday and can hardly be said to have enjoyed much of a rest.

(Hannoversche Aligemoine, 4 August 1971)

# Moscow leaves Sudanese Communists badly in the lurch

politbureau put in an appearance. Power Ever since the Communist Manifesto politics scored yet another victory over communist ideology. this term has been used to denote the obligation on Communists everywhere to

The Soviet Union has thus made do with a kind of moral rearmament of its Party members and at the same time provided itself with a feeble alibi in the face of international Communism.

It is, for that matter, a moot question whether the Parties that have put paid to more of their own comrades than their enemies have in the course of the past half century have any moral right to behave differently.

Men such as Bukharin, Zinoviev, Kameniev, Slansky and Nagy are but a few of thousands of nameless victims of Communist terror.

bear on the Numeiry regime and taken Communist tolerance towards nonenergetic action in Egypt and Libya too. Communist opponents is another matter An immediate break-off of diplomatic altogether. One hardly dares think what fate would befall men who temporarly bargo on economic and military astook over power in an Eastern Bloc sistance and the withdrawal of advisers country but were then unlucky enough to and development aid officials would have lose it again in the wake of counter-revobeen the very least Moscow could have done to counter anti-Communist terror.

The attitude of Communist Parties in power towards the crimes committed in the Sudan is paradoxical for another reason too. There is only one country in the Middle Bast in which Communists have been able to gain a political foothold without fearing for their lives - and that is Israel, the country to which the Soviet tions were organised by trade union and Union and its allies are most vigorously

Israel even goes so far as to boast two CPSU, nor even a solitary member of the Communist Parties and not a hair on the

head of supporters of the pro-Soviet party has so far been touched.

In the Arab countries that side with the Soviet Union, on the other hand, Communists have for decades been subject to persecution that has varied in extent and intensity only. The Soviet Union and its allies are either cynics or suffer from split personalities.

The Soviet leaders have opted nonetheless for cooperation with Arab nationalists and the fate of Arab Communists is thus sealed. Nikita Khrushchev was at least a little more consistent with the ideology he professed in occasionally deploring in public the persecution of Communists under President Nasser.

Mr Khrushchev's successors seem to be devoid of such emotions. In recent months, following the initial defeat of the have decided that the chances of the Communists pulling it off are not worth

In mid-April they courted Numeiry in Moscow and negotiated with him. At the XXIV Party Congress they kept quiet about a message from the Sudanese Communist Party complaining about the

situation and requesting assistance.

Last but not least they backed the Arab federation hook, line and sinker and stated the Sudan's membership to be desirable and useful. In so doing Moscow committed itself in advance in a way that cannot now be ignored.

Alexander Korab (Hannoversche Allgemeine, 2 August 1971)

# America prepares to WEST BERLIN grab the stinging Soviet consulate nettle of two China in Berlin plan STUTTGARTER puts the cat among ZEITUNG the pigeons the pigeons

Three weeks after the spectacular this last press conference before the nouncement of President Nixon. Assumer recess Chancellor Willy there would be a tention to visit Peking Secretary of Milliam Rogers has announced had United States proposes to set at overcoming the most serious hands the way of establishing normal the many of establishing normal the most serious hands the meant the Chancellor was putting the way of establishing normal the meant the chancellor was putting the way of establishing normal the chancellor was putting the many of establishing normal the chancellor was putting the many of establishing normal the chancel or was putting the meant the chancel or was putting the many of establishing normal the chancel or was putting the many of establishing normal the chancel or was putting the many of establishing normal the chancel or was putting the c the way of establishing normal real handler pressure to get the negotia-with the People's Republic of Chim tions moving faster so that his prediction The issue of Chinese representative sould come true.

the United Nations, a topic of come This reproach would only be justified if able importance not only in view of the Company were sitting at the conclaim by both Peking and Tajor kernce table in the former Control represent the entire Chinese people (commission Building. But we are not. also because of the parallels to me the talks are being carried out by the divided countries, is to be clarified; former occupying powers.

pragmatic fashion in that the lia.

This is something that the CDU/CSU

States is to avoid committing itself | small bear in mind at all times. If they making a statement of principle. | prove to be dissatisfied with the eventual America, Mr Rogers has annound settlement on Berlin, which seems likely will vote in favour of admitting hi in the light of their latest polemics they China to the United Nations at must direct their criticisms to the govern-General Assembly this autumn but he ment, in Washington, Westminster and the same time oppose all attempt Paris.

expel Taiwan from the world body.

This dual representation establishes:

A sample of the Opposition's tactics was seen on the occasion of the debate dangerous procedent for the negotiation about the consulate-general in West Berlin on Germany should a vote be taken poor which the Soviet Union wants.

to a settlement of the Berlin question.

On this occasion, the right-wing claims,
On a number of occasions the Wester it was State Secretary Egon Bahr who declared its willingness to allow with pressured the Western powers, or more German states to join the United Nation specifically the Americans to accede to but not before all aspects of the Best question have been solved satisfactor request, rather than backing up Washington in its dissent.

to a procedural stratagem to resolved dilemma of having taken one stade The Americans are more German than the Germans in the eyes of certain CDU/CSU politicians who should know China and taking another on German will probably try to split the end.
Albanian resolution to admit the Popul

The fact that the Allies were at first losts to accede to the setting up of a Soviet consulate-general in West Berlin is understandable from the psychological Republic of China to the UN and a the point of view.

Nationalist China to be an important issue requiring a two thirds might whereas admission of Peking calk for This would, after all, be granting a right to the Soviet Union for which a recistraightforward numerical majority. It proced concession would not be possible. game could be repeated from year tops If the West had in turn pleaded for a without a formal decision being reach consilite-general in East Berlin Abrassinor would have politely given them the This is a neat solution but one cannot help wondering whether the United States has not underestimated the other was no question of give-and-take

side. So far neither Peking nor Talpelar addition there is the general apprehension play ball. What is more, this way has the lies world, which are all too often is to be granted the Chinese seal on the debased into something more sinister.

Security Council so far occupied by The suggestion was that the Soviet Taipeh. (Stuttgarter Zeitung, 4 August 1970)

(Stuttgarter Zeitung, 4 August 1970)

(Stuttgarter Zeitung, 5 August 1970)

(Stuttgarter Zeitung, 6 August 1970)

(Stuttgarter Zeitung, 7 made each day by West Berliners for wasto travel to the Soviet Union. The German Tribuit his no wonder that the United States

Publisher: Friedrich Reinsche, Editor 100\* Eberhard Wegner, Assisjant Editor 100 Otto Heinz, Editor; Alexander Anthony ilah languaga eub-editor: Geoffrey Persilah languaga eub-editor: Geoffrey Persilah languaga eub-editor: Geoffrey Persilah languagar: Assistant Persilah Pe wonder that the children in wonder that the children is heard of Soviet intentions, the when it comes to the theme of the west Berlin consulate-general it is Friedrich Reinecke Veriag GmbH, 23 506 14 Aussicht, Hamburg 78. Tel.: 220 12 58. 14 College 12 14733. Bonn buresu: Konrad Kadilbert 68 Adenaueraliee, 53 Bonn. Tel.: 22 61 51 lex: 08 66398. allied interests and not typical Nat Berlin interests and not typical interests that are being interests that are being

for this reason Egon Bahr was justified Advertising raise list No. 8 — The initial reason Egon Bahr was justified Annual subscription DM 25.

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All articles, which THE GERMAN THE to set up a consulate-general in editorial statis of teading newspapers and the published in cooperation will endanger the legal positions of seating newspapers and the print translations of the original text, in plets translations of the original text, in the free half of the divided city. Would not be the case if the plets translations of the original text, in the free half of the divided city. Would not be the case if the plets translations of the original text, in the free half of the divided city. Would not be the case if the west of the decisive factor, whether the set of the Soviet consulate-general in the free half of the divided city. Would not be the case if the west of the decisive factor, whether the set of the Soviet consulate-general in the set of the set of the decisive factor, whether the set of the soviet consulate-general in the set of the decisive factor, whether the set of the set

In all correspondence please quote your scription of a Soviet consulate-general scription number which appears on the west Berlin can only be discussed in per to the right of your address. entire Berlin problem. "Under the

present circumstances there is no question of this happening".

Although the twenty-fifth session of the four ambassadors to discuss the Berlin Question has still not provided a final decision it seems that the various viewpoints have come closer together and on a number of questions ideas seem to be

converging:

\* Freight transport to have unhindered access between the Federal Republic and Berlin without official controls.

\* Only spot checks on passenger \* A lump sum to cover the fees for

using access roads. Difficulties arise over the muchdiscussed presence of Federal Republic offices in West Berlin. The main concern is what form the ties between the Federal Republic and West Berlin must take in uture in all circumstances.

Any concessions that were made in this direction would of necessity be to the disadvantage of West Berlin.

The question of who else could be expected to give ground for the sake of concessions has no logical answer. There is no one else!

If we Germans alone were responsible for finding an answer to the Berlin problem there would be far greater room or manoeuvre towards a mutual give-andtake situation.

The allies cannot bring up for discussion any subject that is not directly pertinent to the Berlin Question and a satisfactory solution to the Berlin problem. For instance it would not be possible to barter concessions on South-east Asia for relexation of Soviet demands with regard to the presence of Federal offices in Berlin.

On the other hand if Bonn were responsible for these negotiations it would easily be in a position to come to some arrangement with the GDR relating to inter-German trade.

Another example was clearly seen at the Kassel talks between Willy Brandt and his GDR discussion partner Willi Stoph about the possibility of taking steps towards both countries being accepted as full members of the United Nations.

When the Federal Republic had shown its preparedness to assist its neighbour in the East in this way it was hoped that the GDR would reciprocate with a mutual agreement between the two Germanies. At that time the idea in mind was an

intra-German treaty. in practice, however, all that remained of this hope was a struggle over a proposed Berlin treaty.

For even this to come to fruition if negotiations between West and East State Secretaries Bahr and Kohl follow the ambassadorial discussions — at the moment Bahr and Kohl are only holding talks, not negotiations - will depend to a certain extent on the East Berlin government, whose ambition it is to steer the GDR into the United Nations.

Andrei Gromyko's latest move with U Thant hints that this may come about in the autumn - if the talks on Berlin are handed over to the two Germanies. Thus It is quite possible that both themes will Ludwig Eberlein

Red China in the UN

Continued from page 1

Formosa, whose expulsion from the Unit-ed Nations would hardly be a feather in

anyone's cap. America would not, in any

a model of propriety if it elects to stand

by its present foreign policy guidelines. It could, on the other hand, want to revolutionise the UN as demanded in the

Much can be achieved and even more

prevented if you have the right of veto to

which to resort. Communist China would

Peking may enter the United Nations as

case, agree to expulsion.

(Deutsches Allgemeines Sonntagsbiatt, 1 August 1971)

## Possible recognition of the GDR again comes in for discussion

Three events have turned the public's attention once again to the question of recognition of the German Democratic Republic in international law. Firstly a statement made by the former

Social Democratic premier of Denmark Viggo Kampmann, at a conference of northern European parliamentarians during the GDR Baltic week at Warnemunde. Secondly a speech by Dr Nello Celio, the Swiss Finance Minister and acting Foreign Minister, and thirdly the assumption of diplomatic relationships between the Central African Republic of Chad and the GDR. Neues Deutschland pointed out that this was the thirtieth recognition of the GDR.

At the seventh Socialist Unity Party political Conference in 1967 it was reported that thirteen States had recognised the GDR. At the twenty-fourth party political conference of the Soviet Union Communist Party Leonid Brezhnev was able to report that already 27 States had recognised Russla's protégé. Now the

figure is up to thirty.

In addition to this there are 32 countries that have relationships with the GDR at a different level.

But it is not only governments such as that in Sierra Leone that refuse to take up diplomatic relations with the East Cermans "because of the inter-German difficulties", before the relationship between the two Germanies has been 'normalised".

The Indian government has so far refused to recognise East Berlin for the same reasons. Swaran Singh, the Indian Foreign Minister recognised at the parliamentary meeting of 12 July "the power of the argument" that "both Germanies" should be treated equally if, as India has, "both Koreas" have been recognised.

Swaran Singh continued: "Last Septem ber we set up a consulate-general which is almost a de facto recognition, as members of this house will recognise.

Even in the centres of its activities abroad - in Western Europe and in the government. UNO - the GDR has not succeeded in making a breakthrough. And even at the latest conference that was arranged by GDR authorities in Warnemünde fourteen representatives, almost all of them Swedish members of parliament, abstained when a vote was taken with regard to a

decision on recognition of the GDR.

The Swedes abstained as a result of a resolution passed by the parliament in Stockholm. The result of the conference was agreement to embark on a progressive strengthening of contacts with the German Democratic Republic.

At the moment the CDR Foreign Ministry believes there are no grounds for optimism. But the building in Berne which the GDR obtained some time ago with a view to turning it into an embassy will, despite the speech made by the Swiss Finance Minister, remain without a head of the household for as long as the premises of the GDR trade mission in London.

then be a second communist country on

the Security Council and enjoying the

be caused by the admission of Peking to

the United Nations. The consternation

It remains to be seen what rumpus will

Maxim Fackler

right of veto.

of things to come.

dabbles in adventurous policies.

Apart from Swiss Finance Minister Nello Celio the Director of the Institute for International Studies at Geneva University, Herr Freymond, a former member of the General Staff and Vice-President of the International Red Cross Committee backed up this demand. The campaign for international recognition is not only costing the GDR thou-

However, GDR newspapers have been

able to report that seventeen prominent

Britons, including the former Labour

Minister Richard Crossman and the for-

mer British envoy in Berlin Mr Geoffrey

McDermott, came out in favour of recog-

nition of the German Democratic Re-

public in a letter to The Times.

sands of millions of Marks - Egypt alone is said to have received a thousand million Marks in credit since it opened relations with the GDR — but it is also bringing

France granted East Berlin a loan over eight years instead of the usual five. And export authorities in Britain offered the GDR credit on more favourable terms than they have been accustomed to granting to Socialist countries in the past.

These are the facts. It is obvious that the GDR press has gone to town on them. But of the sacrifices that the East Cermans have had to make in the fight for recognition there has been no talk. Likewise the GDR press has hushed up statements by the governments in Sweden, India, France, Great Britain, Switzerland and many African and Latin American States expressing the opinions of individuals or groups in those countries that efforts to achieve normalisation in relations between the two Germanies should not be complicated by demonstrative steps of a one-sided nature.

This and not as the GDR press maintains, efforts to improve and broaden the relationship of the GDR to countries in the West and the third world at any price is the attitude taken by the Bonn

Referring to a statement by Chancellor Willy Brandt on 21 May 1970 State Secretary Karl Herold stressed that "basically the Bonn government does not want to stand in the GDR's way in its efforts to strengthen its contacts with the Western world"

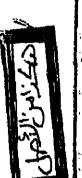
But obviously there is speculation in East Berlin that in many parts of the world there is a growing tendency in the conflicts between considerations for the allied Federal Republic and taking into account self-interest the latter will gain

There is no denying that in certain countries there is a growing tendency to overlook gradually the "German quar-rels" as the haggling over the conse-quences of the division of Germany is

attention has been turned to the two Germanies and the question of whether the German Democratic Republic should be granted recognition there has growing tendency for the opinion that a solution of these "quarrels" between the two Germanies involved is the best prerequisite for the outside country in question to improve its relationships with the Federal Republic and the German Democratic Republic to gain sway.

caused by Washington and Peking's deci-For this reason it would be particularly sion to come to terms is a mere foretaste pleasing to those countries that are in favour of full recognition of the German Democratic Republic if the efforts to bring about normalisation of the relation-Both countries (and the Soviet Union) must take care that the uproar does not assume alarming dimensions. Paradoxical-ly (or not) healthy egoism on the part of ship between West and East Germany all concerned ought to ensure that no one were to be crowned with success as swiftly as possible.

Walter Osten (Süddentiche Zeitung, 7 August 1971) (Vorwärts, 29 July 1971)



#### LEGAL AFFAIRS

# Justice Minister Gerhard Jahn's abortion law comes under a crossfire of criticism

Suddeutsche Zeitung

erhard Jahn, Minister of Justice, will not be allowed to forget his problems during his summer. His reformist policies will dog him. Whatever he proposes there will be people who think he is going too far and others who will claim that he is not going far enough.

Moves to reform laws governing divorce

and sexual crimes have already shown that subjects like these rouse emotions, making the reformer the target of people representing all shades of ideological

A reformer can no longer avoid attack

he can only choose the spot on the political spectrum from which the most violent reaction is expected.

When Gerhard Jahn presents his abortion law reform bill early this autumn it is a fair bet he will have made an exact calculation of potential opposition this

So far Jahn has maintained strict silence during debates on Paragraph 218 of the penal code, the paragraph concerning illegal abortions. He has only given the general indication that there will be neither full retention nor complete abolition of the law.

But others wanting abortion law reform have already reached an agreement that pregnancies may only be terminated during the first three months after con-

A three-months limitation takes both the woman's and the child's interests into account. This solution is sensible and guarantees uniform administration of justice. It has not failed to attract supporters in both the Cabinet and the Ministry of Justice.

But unless appearances are deceptive Jahn's Bill will not mention the threemonth limitation but will draw up a list of situations justifying abortion.

There are medical grounds for abortion ned. Under other circumstances proposals (childbirth would endanger the health of that the State should back contraception the pregnant mother), criminological grounds (the child conceived as a result of rape), eugenic grounds (the child would be born handicapped) as well as social-medical grounds where the mother would be overburdened if the child were born.

This ruling would not punish users of the morning-after pill nor would a woman be subjected to the embarrassment of supplying details of her case to a tribunal that would decide on the necessity of an operation. As in Switzerland, a second doctor would be consulted concerning the grounds for an abortion.

A solution of this type - despite the evident advantages of a three-month limit is remarkable in so far as it takes into account the mother's personal and social strains as well as purely medical factors.

It will scarcely be possible to judge which of the two alternatives goes the farthest. The essential difference is that the probable terms of the Bill, unlike the three-month limitation, make the final decision dependent on a particular conflict situation. Those people who value the law's educative function will consider this to be of decisive advantage.

But the final political decision will be taken bearing in the mind that the three-month limitation would not achieve a majority of the Bundestag and would also be rigorously opposed by the Church whose political importance is no longer underestimated by anyone in Bonn.

The Catholic Church opposes any grounds for abortion apart from the medical. But the Evangelical memorandum on sexual ethics has called for consideration of the expectant mother's overall position and only opposes abortions conducted on purely social grounds.

Abortion on purely social grounds would also be a poor advertisement for a welfare state. Jahn can therefore count on the Protestants' toleration of his

Accompanying measures are also plan-

Majority supports | BUNDESTAG AFFAIRS

A surprisingly high number of sur ters of all three Bundestag key would welcome a more liberal about law and a clause allowing pregnance be terminated within a three-month

support the three-month limit while manbers are in fact female. 31 per cent would oppose it.

could alter the CDU/CSU's posicional this question, especially as the chiral of the CDU/CSU legal affairs control the CDU/CSU legal affairs control the possibility of the CDU/CSU legal affairs control the possibility of the proportion of women slumped. In the control the proportion of women slumped. In the control the proportion of women slumped. cooperating with a number of \$4 Democrat members.

The reform bill drafted by the Minis should be considered along with it abortion.

The FDP and women in the F. demand that abortions should be to legal during the first three months pregnancy. The poll shows that the supported by 68 per cent of SPD to 71 per cent of FDP voters and 48 cent of CDU/CSU voters.

Forty per cent of CDU/CSU with reject this three month solution. But majority of Catholics support it, 44 pt cent recommending its adoption and 8 per cent opposing it.

Eighty per cent of the CDU votes, 8 per cent of SPD voters and 89 per cents FDP voters would support an abortime, cugenic grounds where the embryo physically and mentally damaged.

Support is even greater for legal # tions on medical grounds under whi pregnancy would be terminated what women who admitted to having an mother's life was endangered.

This, the only solution accepted by Catholic Church, was supported by per cent of SPD voters, 90 per and FDP voters and 83 per cent of CDO

The social grounds contained in 12 Justice Ministry's four point programmer are supported by 74 per cent of the public and rejected by fifteen per cent.

The clearest support was given by Find Democrat voters with 88 per cent white 83 per cent of Social Democrat vois would accept them.

A large majority of Catholics well also accept this ruling, seventy per auti support and twenty per cent agreed.
Protestants were in favour by 78 per cent against ten per cent in opposition.

Even the basic question of whether woman should have the right to decide a whether she should have an abortion of not was answered in the affirmative by majority of CDU/CSU voters (45 per car against 44 per cent) and a majority Catholics (51 to 39 per cent).

Only four per cent of those viewed were against any form of p

More importance will be attached yet decided on their attitude to aboth law reform.

At the present stage of discussion coalition on the abortion issue is position in the Bundestag especially as the position is the Bundestag especially as the Bundestag especiall posals of the CDU working group of subject tend to accept a reform recognition ing grounds for a legal abortion eugenic or medical-social grounds however supported.

Support of the proposals outlined the Ministry of Justice cannot be of sidered yet as nothing is known of be exact phraseology of the first draft will give some indicate than in the last ten affluent will give some indicate the state of th

# legal abortions Women Bundestag members surprisingly high number of sur ters of all three Bundestan and statistically surveyed

Official statistics have recently been published in Bonn dealing with wome who have served in the Bundestag A survey conducted by the Min its inception in 1949. The figures Infratest Institute shows that 58 per mite plain how small a number of

in the post-war era when even fewer Observers in Bonn do not rule or profession and readiness to do party possibility that the results of their work 7.1 per cent of Bundestag members current legislative period, the sixth, only 66 per cent of Bundestag members are

of Justice proposes that social fact. There was a similar trend in the twenties. Eight per cent of the members medical and mental when permitting of the first Reichstag in 1920 were

> tude to politics. Women have tended to come to more meetings and become more politically interested as they found at home that they were no longer satisfied with housework and bringing up children. There also seems to be an increasing

sense of partnership among the younger generation which allows women more and more latitude for neglecting their household chores and devoting their time to other activities. Liselotte Funcke also pointed out the

Handelsblatt

DEUTSCHE WIRTSCHAFTSZEITUNG Industriekurier

of making their contribution to political

life. And they can only go to Bonn when

their children are old enough with the

result that there has not been a con-

tinuous inflow of qualified women into

the Bundestag.
The last Bundestag election shows this

quite clearly, Liselotte Funcke claims. Of

the ten new women entering the Bundes-

She believes that there will be a decisive

change in the composition of future

parliaments. The young and restless generation have developed a different atti-

ag all were over 43 years old,

gradual change of public opinion towards politically committed women. There have been examples of this recently in all three

The statistics show that with most women political involvement still depends on a degree of professional independence.

Of 'the 34' female politicians' in' the Bundestag, excluding Berlin members, twelve describe themselves as housewives, six as teachers, four as executive staff, three as senior civil servants, three as welfare officials and two as editors. There have been few female lawyers in the Bundestag in recent years.

There have been few changes in the composition by sexes of Bundestag committees. There are still women's apheres. Though there are few women in the Bundestag in the current legislative period, six of them are on the committee lealing with questions concerning the family and the young, four on the Petitions Committee and four on the Special Penal Reform Committee dealing with extremely topical subjects that are not necessarily exclusive to women.

At present for instance they are discussing divorce law reform, pornography and the pros and contras of Paragraph 218 of



Bundestag Vice-president Liselotte Funcke (Photos: Marianne von der Lancken)

But during the past 23 years only one women has ever belonged to the Defence Committee and only one to the Transport Committee.

Recapitulating on bills introduced to the Bundestag in recent years, the attentive observer will find that a number of spheres seem to have taken the interest of women. These include the food laws, legislation governing war pensions, the

handicapped and hospitals and nursing.

Though the sixth Bundestag has fewer women than any of its predecessors, never before have so many women been entrusted with so much responsibility in government.

In his government statement of October 1969 Chancellor Brandt stated that in order to introduce social reforms and modern organisation into our industrial State the government wanted and needed more participation by women. His actions matched his words.

Käte Strobel at the Ministry of Health the only female minister. Liselotte Funcke was appointed one of the three Bundestag Vice-Presidents, a post filled by women twice before.

Dr Hildegard Hamm-Brücher is a State Secretary at the Ministry of Science. Two women are Parliamentary. State Secretaries, Dr Katherina Focke in the Chancellor's Office and Brigitte Freyh in the Ministry of Economic Cooperation. Annemarie Renger is the SPD's business manager in the Bundestag.

Women ministers are the exception rather than the rule throughout the world. There were none in pre-1933 Germany and only three in Bonn since 1949. Britain, the home of the suffragette movement, leads with seven women ministers, one of them of Cabinet rank.



## The men who guard the Bundestag

#### DAS PARLAMENT

Deople who have never been to the Bundestag in Bonn will at least have seen on television the conspicuous band of the inconspicuous, the parliamentary stewards who hurry busily from deputy to deputy during debates.

These men in a uniform of white tie and tails really are very busy as a result of the number of debates held by the Bundestag.

Their work begins at six o'clock in the morning on days when sessions are to take place. Printed matter, the agenda and other important documents must all be laid on the members desks.

During debates they maintain contact between members and the outside world as they, apart from ministers and deputies, are the only ones allowed to cross the demarcation line formed by the doors to the main assembly hall.

It is only via them that a petition can be taken to a minister, only they can accept the whispered request to make an urgent telephone call and it is they who fetch documents or briefcases forgotten by members.

They also conduct the groups of adults or schoolchildren to the visitors gallery and fetch them from there when their hour or so is up.

Most of the visitors to the Bundestug look upon the 36 stewards as the institution's forces of law and order because of their calm but deliberate appearance.

Few visitors realise that the stewards recruited because of their good memory for names and faces - take off their tails during the weeks when no debates are held and, together with ninoty colleagues, take up the more anonymous duties of a

The actual security service in the Bundeshaus is the responsibility of a number of officials in civilian dress. Visitors may feel that they can move about completely unobserved but that is not the case.

The House Inspectorate, to give it its official title, acts with police powers in the Bundestag under the orders of the

Bundestag president. No arrests can be made without his express authority.

The 120 men belonging to the three groups making up the House Inspectorate (security, patrol and guard services) keep an eye on what is going on in the parliamentary building. The patrol also carries out its duties at night as it quietly circles the Bundeshaus a few times.

The Bundeshaus Police Station is responsible for the actual outdoor duties. Uniformed officials of this specially installed police station control traffic, protect the Bundeshaus and the skyscraper housing members from outside attack. prevent unauthorised people from enter-ing either of these buildings and keep demonstrators away.

Security precautions are modest. A number of silly incidents in recent years shows how gaps still remain in the security network. In January 1970 a political fanatic aimed a gun at the overnment bench and was only stopped from shooting by the prompt action of the police, But another time they came too late to stop a number of young people from throwing pamphlets into the main body of the half

reserve (Das Parlament, 31 July 1971)

Toni Meller (left) head of the Bundeshaus stewards, discussing the day's duties with (Photo: Peter Strack)

obody disputes the fact that the abortion law needs reforming. The application of Paragraph 218 of the penal code cannot be defined accurately en-

ough today.

The law also punishes cases that, bearing in mind the contemporary views on the purpose of punishment, should not be subjected to the clauses of the penal code but should be seen instead in their ethical and religious aspects.

Paragraph 218 makes it illegal to procure an abortion, thus killing the embryo. Controversy surrounds the question of at what stage an embryo comes under the protection of this law. The legislature made no plain ruling on

this basic question as not even the medical profession knew the details of ment when the abortion law was drawn up last century. Impregnation was therefore the only act that could be considered.

For a long time the abortion question was insignificant as a termination of pregnancy in the first fourteen days after conception never entered the courts.

But it is relevant today. More is known about what happens after conception and about nidation in particular. Also, intrauterine pessaries and the morning after pill are now available to prevent the further development of life between impregnation and nidation.

The question is whether Paragraph 218 refers to the embryo as a fertilised ovum,

## Abortion law reform fraught with problems and difficulties

in which case its destruction with the aid of the means mentioned is illegal abortion, or whether it means a nidated oyum in which case the use of such methods

would go unpunished. Today a court would rarely judge that a pregnancy had been terminated by the use of such methods. But as even the attempt to procure an abortion is a punishable offence this question is rele-

vant.
There has never been a court ruling or this problem. The majority of doctors and lawyers agree that the abortion law should only apply from the point of nidation. The reasons they put forward are convincing.

The law must now be changed to show that legal protection of the life of unborn children does not begin until after nidation. The Speyer lawyer Professor Herzog has shown that Basic Law allows this. On this basis two solutions are under

The alternative draft of the professors of law propose that termination of pregnancy within the first four weeks or three months should be allowed if the operation is carried out by a qualified

(particularly by means of the pill) with

information and free supply would al-

But it now seems possible to push

through contraception as a way to reduce

the number of abortions. People will find

it difficult to reject both State-backed

contraception and abortion law reform at

All arguments against the three-months limitation now being collected in the Ministry of Justice will have, apart from

their own value as arguments, the func-

tion of making the political decision appear as the decision of specialists in this

Opposing the three-month limitation, the Ministry of Justice will object that for

logical reasons there can be no time limit

taken for the absolute protection of life.

Obscure legal logic

But legal logic is sometimes obscure, It

was Jahn himself who stated that it was

not a question of conducting exercises in

juristic logic when answering attacks that

his divorce law reform was inconsistent.

A law, he said, must be understood and

Time will tell whether his list of

grounds will be understood and accepted.

He will not at any rate be able to depend

on the support of those who would like

to lump him together with those 374

He will also attract criticism in his own

party and in the FDP. But it is this

opposition that will enable him to depict

nimself to opponents of any reform

whatsoever as the man who is preventing

anything more far-reaching. In this way he may be able to get his Bill on to the

OOKs, Robert Leicht (Süddeutsche Zeitung, 26 July 1971)

abortion in an illustrated weekly.

accepted.

most certainly be opposed.

one and the same time.

There must still be discussion on whether this solution still takes adequate account of the law's duty to protect the embryo. There are important arguments

health of the mother could deterioriate after the birth because of social factors.

Adolf Müller-Emmert, chairman of the Bundestag special committee for penal reform 🗀 (Handelsblatt, 27 July 1971)

doctor with the full permission of the pregnant mother.

in support. The second solution would only permit

abortion on certain grounds. These would include medical grounds where there was serious danger for the life and health of pregnant mother, eugenic grounds where there was a high degree of probabi-lity that the child would be born physically or mentally handicapped, ethical or criminal grounds where the pregnancy had been caused by a penal act, including the sexual abuse of children below the age of fourteen, and social-medical grounds which would apply when the health of the mother would be seriously threatened because of social factors or when there was justified concern that the

omen but the figure dropped to 3.5 per cent in the eighth and final Reichstag of The question is why? Are women

ineffectual in politics and is this why parties so rarely give them a chance tomier political life? Women still have far greater trouble in

being adopted candidates than men do. At the Bundestag elections in 1969 women politicians of all three parties Were given a total of six constituencies. Although the Christian Democrats and Free Democrats have women to thank for

Health Minister Käte Strobel

Most of their election successes, neither of the parties bear this in mind when drawing Pibe list of candidates - women usually the into the Bundestag via the state lists. In the SPD is only fractional-

> heldle Funcke, currently the most Receptil female politician in Bonn (she is Budgilag Vice-President), was asked steper women were able to prove ves in politics and why there were to lev of them in the present legislative

holds firm views on the subject. confirmed that women found it paratively difficult to win a seat. But elected, they are normally re-elected often than men and remain longer at Bundestag.

men had it easier when the Bundeswas first assembled and everybody

will give some indication of how burns this period of calm women had ranging abortion law reform will be. thinked to bring up their children instead

gives film

DIE WELT

Dusburg's recently opened "film-forum" is the first communal cine-

ma in Essen the city's youth group is

runing its "Cinema". Cologne has similar

Libeck and - the first of the smaller

including Kiel, have plans afoot which

What is the future for communal

cinemas and how will they develop in the

The last three thousand of a one-time

total of seven thousand cinemas in this

country face imminent death and almost

every day another cinema closes its doors

According to the film industry only

seventeen per cent of potential filmgoors

films, ears to hear the soundtrack and a

or sexy films that were successful were

given a recommendation with the result

that a whole series of like productions

The other films got lost along the way.

And as a result fewer people went to see

Members of the once notable guild of

German film theatres have been able to

do nothing to change this. They have

fought in vain against the bad image that

chemas got. And their number dwindled

Nor was the Association of German

Filmdubs able to do anything about it.

Last year Bonn withdrew its support

from this organisation. Eaten away finan-

chily and with all its reforming zeal and

courage gone the Association was wound

About fifty clubs and several hundred with filmclubs are seeking the support

The provinces have been turned into

cinematic deserts and the large cities were

threstening to go the same way until at

One thing was clear. Nothing much

could be done to bring about a renais-

the me old way. Adverts, curtain, newsnel adverts, "cultural" film, vanilla ice
ad cahews, curtain, main feature! But

by an one to change rigidly traditional

in in Berlin, Hamburg, Munich,

the of the film while it was presented in

plui December in Frankfurt.

of the local authorities.

last there was some action.

fewer films at fewer cincinas.

followed on.

#### **THEATRE WORLD**

# Drama institutes hope to encourage individuality

ould-be actors desiring as good a drama education as possible usual-institute, has described the examination ly turn to the State-run drama schools. If they want to qualify for the free education normal at universities they have the choice of seven drama institutes scattered throughout the Federal Republic.

These State-run institutes have places for about seventy applicants a year. There are entry restrictions on the number of students at nearly all of the institutes but it is only in Essen that they are rigidly

But the strictest selection process occurs in Frankfurt where there are no restrictions on entry. Some terms all applicants are rejected.

There are no more than a dozen drama students in the Frankfurt institute. The usual number at other institutes is thirty, spread over six semesters or three years. Their education in Hamburg for instance costs 20,500 Marks each.

Selection criteria and the selection process in the individual institutes are as varied as the syllabus and methods. So far no adequate method has been found of measuring an applicant's suitability to join the acting fraternity.

The number of applicants ranges from about 25 in Frankfurt and Stuttgart to eighty in Berlin and Essen. Applicants most be over sixteen and younger than 24. Previous education and qualifications

Entrance examinations usually take place once a year. Sometimes applicants need only read aloud dramatic texts. Other institutes require candidates to improvise scenes.

## Young actors face gruelling tests

Twenty-five would-be actors turned up for the entrance examinations recently organised by the acting department of the State Music and Drama Academy in Hanover.

Three hard days of tests awaited them even though they had already gained some idea of what should be studied after a discussion with lecturers a

Jörg Holl, the head of the acting department since last April, took charge of the examinations for the first time. The test programme he had devised was intentionally difficult and demanding.

Group work was planned for the first

day to minimise any examination fears and create a pleasant atmosphere. Four groups were formed to come up with ideas for a play. Scenes were improvised and during the evening performed off the cuff. The second day began with the acting of prepared scenes. Jing Holl circulated among the groups gathering impressions. The first conference lasted until midnight and the first decisions were taken. Some of the applicants were rejected immediately and were advised not to em-On an acting career.

The remaining actors on the third day had to pass a number of well thought out tests. Among qualities tested were their linguistic and physical imagination and their ability to impersonate a role.

They then had to write short essays on various subjects. A twelve-man jury consisting of eight lecturers and four students then announced the results. Thirteen had passed, six girls and seven men. Young blood has now climbed on to the first rung of the acting ladder and every one of them has a chance to reach the top.

Claude Flor (Kieler Nachrichten, 24 July 1971) results as a cross-section of all subjective

But a number of lecturers are now up in arms against this subjective method where the examiners' personal opinion plays such a decisive role. Agnes Schoch of the Frankfurt institute has outlined their objections to the system.

Agnes Schoch, probably the bestknown drama education theorist, believes that, from an educational viewpoint, an examiner cannot be expected to estimate correctly talent or lack of talent along with possible future developments when he only sees candidates once.

She believes that it is possible and vital to develop suitability tests which will show whether candidates have the most important qualifications for an acting

Those applicants accepted are given basic training in their first year. There is little mention of art. Instead they are equipped with the tools of the trade.

They are taught to speak and breathe properly. They are told how they should deport themselves on stage. They do physical training, learn to fence and a number of other things.

The reformist tendencies affecting most of these schools have yet not spread to these aspects of the drama course as it would be hard to invest them with new

Agnes Schoch on the other hand would like to stimulate long overdue discussion in this sector. It is here, she says, that a systematic and scientifically-based standardisation could be achieved.

Surprisingly, she also believes that it is possible and desirable to show the social relevance of this technical training.

Jurg Holl, head of the drama department in Hanover, wants no more than a direct pragmatic revision of methods previously used in these technical subject. He wants students to gain a critical attitude enabling them to abandon at any time the skills they have loarnt.

Holl opposes the routine voice and language assumed by an actor as he feels that personal idiom is displaced by a stage language he describes as dead because of its lack of individuality.

Drama theorists are completely disagreed at present on the value or role of study and its place in drama tuition. The reformist schools stress mimic and sensory exercises, group improvisations

and the spontaneous acting-out of situa-

tions.
Holl also demands from first-year students reflection and the reconstruction of ad-hoc improvisations which will now

be done regularly.

This shift of emphasis in drama education is due in equal proportions to new findings and the straits the subject finds itself in.

The general aim of releasing the future actor's personality to self-creative activity can be limited at an early stage by too much concentration on literary texts. The pupil is on prepared ground when confronted by a role. The shift of emphasis away from

individual role tuition has reached such a peak at the Stuttgart institute that lecturers there do no more than draw up a list of parts that the pupil must have learned. Group work which is not dependent on

development of an emancipated and talented actor, the aim of all institutes. Rolf Nagel, Holl's Hamburg colleague, has noted that the group work leads to increased solidarity among the people

previously determined texts benefits the

involved, helping them to overcome any egocentric ambitions concerning their future career. Holl plans to rear his students to rival producers. The division of work between producers and actors can then be abolished. This attitude towards the student demands organisational consequences. Nearly everywhere the institutes have become more democratic. Lecturers and students have an equal say on matters affecting

In Berlin and Hanover the students also have a say about their examinations. In Hamburg they even have a right of voto if the lecturers want to fail a student.

If the students are not convinced by the arguments put forward, they can press through their desires provided they are ready to take over responsibility for the further development of the student affected. This aids the solidarity of their interest for his problems and weaknesses.

It is surprising how few plays are put on by these institutes, with the exception of Essen, although nobody denies their importance in dramatic training.

But it is impossible to engage producers who put their own splendid stamp on a production. Money for educational trips is also in short supply.

These shortcomings could be overcome

by engaging good producers as lecturers for short periods. Education must not limit itself to what exists at present or to experience that often dates from far back in the past.

But nearly all graduates of these institutes find acting jobs. Now, however, many of them are not willing to work at just any old theatre.

Werner Schulze-Reimpell (Die Welt, 28 July 1971)



Drama students rahearsing a play in Hanover

(Photo: np)

## Youth drama control FILM WORLD in Tübingen Aided cinema

The Tübingen Landestheater tag staged five premieres in one se under the title "Youth Theatre" result of a competition organised in world a boost theatre in and around the Black Fo and Lake Constance.

Young people up to the age of 21, to write short plays lasting a maxime thirty minutes. Subject matter water taken from their own environment possible. Eighteen plays were come by December.

Entries were distributed to disyoung playwrights for grading Free were selected when the theating invited them to Tübingen.

The theatre staff advised them is choice but the final decision was young people's and theirs alone With 100ms - Ratzeburg are beginning comclashes were reported. This was un munal cinema in October. Other cities, standable after seeing the plays. Rehearsals were conducted by and will come to fruition next year.

tive amidst constant discussion. It producers, those young playwrights: time and inclination and actor Federal Republic? technicians from the Landestheaters all involved.

It has been decided to avoid at sounding, nice-looking prefabricated of theatre. Instead the plays were, formed in such a way that the unconst ed faults and shortcomings showed to pluywrights' involvement. It was it actually go to the cinema regularly. The hoped in this way to prompt the audies other 83 per cent have eyes to see the to discussion.

There were, as has been said, free past sound pair of legs to take them to the The auditorium was bursting at the cinema. But the legs never do. scams. Adults were few and far banks. Film promotional legislation has so far The two female and three male to hastened this development along. Kitschy wrights dealt mainly with their soi environment.

Sometimes they dealt with the mi anism society employs to integrate pointo it, a particular target of the year Sometimes they spoke of the possible or impossibility of political work. Some times they spoke of the position of the worker or life in the armed forces. Love played an astonishingly milm [

in their works. There was a little to but it was very hazy. On the whole the young playwrights ... ull from middleds homes - dealt with society. The actors had a difficult time of The increasing discrepancy between

the playwrights wanted to say and is weakness of expression with which the said it took on macabre overtones times. Perhaps it would have been been let the young people do the acting 100 When the plays had more scenic dist

ness and when the young playwrights realised what they could do with the matic effects, the actors were she employ their talents once again.

It may not be a general rule but I seemed on the evening of the premer that the standard of the actors depends on the standard of the play.

The jury believed otherwise. They be given priority to the problems contain in the plays and paid little attention formal quality and suitability for the stage. The did not be stage. stage. The did not consider while the country while the chapter is a country while the chapter in a country while the chapter in a country while the chapter is a country while the chapter is a country while to change rigidly traditional chapter is a country while to change rigidly traditional chapter is a country while the chapter is a country while to change rigidly traditional chapter is a country while to change rigidly traditional chapter is a country while the chapter is a country while haps because the jury members the big cities at first private venturselves were writers of plays of this by

the big cities at first private venturthe big cities

The audience seemed to agree with jury even though it did not always lodge

The audience seemed to agree wan jury even though it did not always lodi if it had been entertained by a partial play. The little discussion there concentrated practically on the partial message and the political use of the last of the German Cinema opened message and the political use of the last of the German Cinema opened message and the political use of the last of the German Cinema opened linear Cinema opened message and the political use of the last of the German Cinema opened linear Cinema opened message and the political use of the last of the German Cinema opened linear Cinema open

#### In Hamburg Werner Grassmann, former business manager of the film co-op opened the Abaton and in Cologne the critic Rolf Weist started "X.Screen" which drew attention to itself with some spectacular presentations on the Cologne Nuremberg now has a cinebar "Meisen-

geige", and film enthusiasts in Bremen formed a limited company, turned bequests into cash and reopened a tumbledown suburban cinema as "Cinema Ostertor" with a programme of underground

In Munich, where Thomas Kuchenreuther is running three "engagierte" cinemas, Edgar Reitz and Ula Stöckl have opened a film "restaurant" in the Rationaltheater, where audience members can look at a list of film delicacies and order the one they want.

These are all experiments and each one of them is different from the other. They all have to attempt to live off their own account and cover their own overheads.

One centre of interest and hope is at the moment the idea of Frankfurt's cultural adviser Hilmar Hoffmann for an "audio-visual communication centre" an ambitious, far-reaching project including workshops, a museum, bookshops and a communal cinema.

Communal cinema sets out to offer programmes rather than just films, series of a specific genre, cycles of films by a certain director, portraits of various actors, the "other cinema", masterpieces from the history book of films as well as programmes of films from other countries, about which we know very little except our own projudices, for instance the USSR, Israel, Red China and South American countries. But simply showing the films is not the end of the story. Written accounts show how the film fits into the aesthetic structure and the present social conditions in its country of

In addition to this discussions are held, documentation given and there is often an opportunity to run through important clips again in another room so that the makeup of the film and the director's work can be appreciated more fully.

Thus the communal cinema can help to propagate knowledge about the cinema in general, which in the long run would be to the benefit of the ordinary cinemas.

This is a concept that will be too expensive for the local governments in smaller and medium-sized townships. But there are other alternatives to Hilmar Hoffmann's "Working group community cinema". There is the fully subsidised communal cinema as a media centre, fully fitted out for all types of projection (The Frankfurt Model).

There is the subsidised independent cinema run by private initative ("Arsenal" and "Abaton" for example). There is the subsidised club cinema in communities that have no cinema (16 mm cinema clubs), subsidised cooperation with commercial art-cinemas and finally continual film performances at municipal institutions (universities, museums, libraries.

theatres and youth centres). The question is no longer whether subsidised cinema is coming. The question now is what shape it will take.

Hauke Lange-Fuchs (Die Welt, 26 July 1971)

## USSR and FRG want film linkup

here is keen interest both in the Federal Republic and in the Soviet the West German and Russian film industries could only come to fruition after Union about the idea of signing a film agreement, according to Jörg Bieberstein, the head of the mass media committee at the Economic Affairs Ministry in Bonn.

Herr Bieberstein has just completed talks with the acting chairman of the Soviet State committee for cinematic affairs Vladimir Baskakov, in Moscow.

Bieberstein is the head of the Federal Republic delegation at the Moscow Film Festivals.

He stressed that an agreement between

This outstanding artiste who would have been 85 this July died in 1950 at his home on Lake Wolfgang, Austria, of cancer of the liver. With his death more than twenty years ago came the end of a great chapter of film history. He was the first German-

Emil Jannings -

in memoriam

One of the all-time greats of acting was Emil Jannings, who was toasted as "king of the actors" in Hollywood in the

speaking star to win international acclaim and popularity all over the world. Without doubt he was responsible for helping to make the German cinema known throughout the world and he helped to decide what course it would take.

Emil Jannings and the German film the two are inseparable, and each thanks the other for fame and greatness.

The older generation will still remember Jannings, this unique actor, particularly for his brilliant portrayal of Dorfrichter (village judge) Adam in Kleist's *Der zerbrochene Krug*. The cunning required to make this part come alive was all there.

No other actor could match him in this role. Also unforgettable is his portrayal of Professor Unrat in the famous film The Blue Angel, in which he played alongside Marlene Dictrich. Jannings was a character actor who not

only possessed an innate talent bordering on genius, but was also a hard worker, His acting was full of life, yet sensitive, the result of intensive study of his roles and never-ending self-criticism and modification of his performance.

Jannings, who came from Switzerland, first tried his luck at sea, but this life of adventuring was not for him and he returned to his old childhood dream and. despite serious objections from his parents, became a thespian. He started with walk-on parts at the Görlitz Stadttheater.



Emil Jannings in his first film Fromont jr.

the signing of a general trade agreement

A film agreement of this kind, aiming

at co-production and the exchange of

films, already exists between the Federal

Efforts to complete a similar agreement with Rumania have so far broken down it

was announced, because of disagreements

about whether West Berlin should be

(Frankfurter Rundschau, 24 July 1971)

included within the scope of the deal.

between the two countries.

Republic and Yugoslavia.

#### voice that was anything but impressive, Not so Emil Jannings. Nature had provided him with a powerful, deep bass voice and with the coming of soundtracks a new door opened for him. When Jannings returned to the Germanspeaking world where he could do the greatest justice to speaking roles it was with an "Oscar", the most coveted

Hollywood prize.

He took part in a series of German films which were great successes such as Liebling der Götter, Der alte und der neue König, Traumulus, Robert Koch and

Emil Jannings as Professor Unrat in the

famous film The Blue Angel (Photos: dps)

In those days films - then silent -

were regarded by the serious acting

profession as degotitant and no one

took them seriously, not even Emil

Jannings. The start of his career was hard.

uphill, and nobody gave him anything for

At the age of 17 he was a member of a

touring company roving all Germany for

just three Marks per week pay. Then he

was offered a part at the Deutsches Theater in Berlin. Berlin was then the

centre of cultural life and offered the

oung actor a great chance to climb the

He played Classical roles which gave

him every opportunity to show off and

develop his abilities. He was noticed. The

much inaligned German cinema made a

In the meantime Jannings had revised

his ideas about the silver screen and

pitched in. Films such as Madame Dubarry,

The Brothers Karamazovy, Anne Boleyn,

Quo Vadis, Othello, Peter the Great and

The Last Man helped make him into a star.

No wonder the Hollywood dream fac-

tory decided to lure Jannings across the Atlantic. Between 1925 and 1929 Jan-

nings was making films in Amerika. His

weekly salary was 42,000 Reichsmark,

making him the highest paid German

The advent of the talkies marked the

end of many a promising acting career.

Faced with a microphone many an actor

and actress with impressive facial expres-

sion and movements proved to have a

nothing.

bid for his services.

Jannings loved the publicity he received and the fame that came to him. The greatest misfortune of his life was that he allowed himself to be caught up in the National Socialist web and was roped in for agitation films such as Ohm Krüger. At the end of the War these activities were written up as a black mark against

Although he had never been a member of the NSDAP and it was not necessary to de-Nazify him after the War he slipped into the shadows and was never in the public eye again.

His fall from grace was steep. He was

exiled to his country seat in Austria and was still clinging to the hope that one day he could make a comeback, when he died at the age of 64. Eleonore Groeneyeld

(Kieler Nachrichten, 24 July 1971)



70

## Teacher-pupil classroom gap continues to widen

E ager young teachers may not be deterred at the thought of controlling large classes but the question of discipline was just too much for the forty-year-old school master who inserted an advertisement in the Hamburg weekly Die Zeit begging for a job outside education.

Even before the weary forty-year-old issued this cry of desperation one of his colleagues in Stuttgart had had to look on as another teacher at the school ("a nice old man") was dismissed as a simpleton in a pamphlet distributed to pupils outside

Has the battle between high school teachers and pupils really reached such an explosive stage where the only way out is public insult?

There has long been unrest and disquiet at a number of high schools. Since the school strike in Stuttgart, if not before, the public has realised that the old Gymnasium is dead.

In the old days any unwillingness to learn was expressed secretly or in pranks aimed to make a teacher the laughing stock of the class.

Today the pupils' revolt, the rejection of a teacher's authority, has reached more threatening proportions. For many, though by no means all teachers the situation has become so distressing that they are looking for a quieter job.

There is a sound of honest regret in the voice of pupils when they state with the mercilessness common among the young that many teachers are unable to appreciate a class's psychological nature.

Another point they make is that students often decide to become teachers as this is the only course open to them. It is therefore no wonder that so many teachers are rubbish, they add.

Insults and attacks like this automatically lead; a Stuttgart headmaster around the real condition in the

## Oldenburg University

The new University of Oldenburg (Lower Saxony) will open its doors in 1972 with integrated teacher training for all school grades and courses in science and sociology.

The Founding Committee has decided to appoint the first 21 lecturers this year. (Die Welt, 24 July 1971)

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claims, to anger and resignation among teachers as they wonder how long they will have to tolerate a like situation,

A young teacher has tried to analyse the situation. Normally, he states, the teachers affected in this way are those few who do not have the talent of understanding people and being able to

An elderly professor with high school experience who has just retired sees a differit reason for it: "It must not be forgotten that today's youth is conducting a systematic campaign against their

Conversations with teachers and pupils reveal that one of the main reasons for the growing amount of tension within schools is the decline in a teacher's authority in recent years and the fact that he must now control a class without making use of the disciplinary measures he could once employ.

Self-critical teachers agree with what one of their girl pupils says. "Our teachers often finish their training without any preparation for what they are to face and immediately become disillusioned and frustrated,"

But disillusion and frustration cannot be generalised, and neither can the behaviour of teachers and pupils. There are a number of teachers who agree that pupils today are more mature than past generations and there are pupils, especially older pupils, who are quite happy with their

There ist no united front of pupils against teachers nor can there be talk of a whole profession failing in its duties.

The class struggle in schools is conducted using a wide number of methods all depending on the age and social back-

Methods range from apathetic passivity to deliberate obstruction and are used by whole classes or only minorities to wear down a teacher or the whole staff.

One teacher states that what many of his colleagues feel is a declaration of war is basically no more than an unsuccessful attempt to argue logically and objectively. This can lead to an explosion in

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everyday teaching if, as a pupil put it, the teacher does not have the necessary mental equipment or if, as a teacher put it, the allegedly political argumentation is revealed as unadulterated twaddlo.

But the spread of politics in high schools after the student unrest of 1968 is not the main reason for the discomforture of many of the teachers. Both committed pupils and teachers regret that most of a class will sit silently through a political discussion.

Both sides confirm that the end of the ideologically inspired wave of protest against the school system has been followed by an apathy that pupils describe as a sign of resignation.

. Teachers claim that the apathy is due to the entry restrictions imposed on subjects in some universities. Because he s forced to achieve good examination results, the sixth-former normally has no time to deal with reform and social

Teachers are faced with a bigger headache in the form of the unrest shown by the middle age range at schools and the increasing apathy shown where learning is

In the middle stages of high school life the need to achieve results is not so high as few pupils are now required to repeat a year. Teachers find a depressing apathy among this age range and a trend to aggression — usually inspired by a tiny minority - that can make a teacher's life

"It seems," one high school teacher argues, "as if the public look upon education and learning today as a sort of spare-time pursuit." People no longer seem to look on learning as a painstaking occupation that the pupil himself has to do. No teacher can do it for him.

The resulting couldn't-care-less attitude is worse, in many teachers', eyes than; the rebellion they might otherwise find, as it is harder to cure or correct.

Another teacher believes that the unrest of the middle years is socially motivated."There has been a polarisation in staffrooms too," he reports. " Progressive and conservative groups of teachers form and we should not therefore be surprised when pupils, who are always told by teachers that democracy has not been fully introduced into schools, suddenly rise up against school rules."

There are other aspects to the conflict between teachers and pupils. One high school teachers claims that the problems at our schools are caused by the fact that a far larger number of pupils now attend high school as people look upon the school leaving certificate as a necessary qualification. This does not only lead to larger classes. Pupils who are not equal to the demands placed upon them are also run through the mill.

Pupils who obtain poor results try to hide their inferiority complex by setting themselves up as class heroes in the fight against the teacher."

High school pupils who sit on school councils and together with teachers and parents have to judge cases of bad behaviour and serious violations of the school rules recognise that discipline has gone downhill. They are not surprised. Many of the offenders come from the gutter."

One woman teacher's argument was less extremely expressed but basically the same. "We can say today that many of our pupils will fail because of their family's social position." Another teacher recognised that the effects of environmental disturbances were always and MEDICINE schools in the form of conflict

Self-confident pupils who are should be allowed a maximum of dom - approximately to the same entr

as students at university - and be me to think and act independently. present school system is unable to ach

to attend classes.

teachers and pupils said of the absenta

more freely and into a better personal other languages would have cost half a which will remove the cause of cost between teachers and pupils.

### University expansion

The number of student places in the ■ Federal Republic will increase in 470,000 to 665,000 by 1975 accordi to the first draft plan for universe construction drawn up by the Universe Planning Committee.

Bonn and the Federal states will pai sixteen milliard Marks on unimity building during the period covered to (Münchner Merkur, 20 latill)

## Careers research institute set up in Cologne

Torth Rhine-Westphalia in confustion with the city of Cologne, we University of Cologne and the lower cologne and the lower cologne. Union Confederation has set up a cum research institute in the city.

The new body will examine in most detail than in the past the influences of work and profession on the person position in society.

The Institute will employ the method of empirioal sociological research to b vestigate the reasons for the inequality social opportunity in North Rhine

It will also suggest how to over the obstacles that still prevent equality educational and professional oppo

Professor Rene Köning of Cologne We suffering answer in its distress. Versity has been appointed director of the Institute. Bert Hartwig of the Tologne Union Confederation executive and ressor Fritz Sack of Regensburg University be on the Institute's board will be on the Institute's board governors along with Professor König.

(Neus Hannoversche Presse, 24 July 1998)

## versed in ideology now recomment of the problem, he physiological developments form there must substances." the basis of modern medicine

<sub>fathe</sub> first time since 1907 the Interna-Congress of Physiological Sciences Pupils and progressive teachers at the held on German soil. Munioh acted lingen agreed to a scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scheme of this types but to more than 3,200 scientists from released senior pupils from the obligation and the scientists from the scheme of the scientists from the scientists from the scientists and the scientists from t framer of Munich, the congress presi-This led unfortunately to the man of absences doubling with the result whitehers had discovered and to report whitehers had discovered. Hans Schaefer, the scheme had to be abandoned. It on their own discoveries. Hans Schaefer, tional reformers regret this step at the convers vice-president and one of claim that eighty per cent of the day the physiologists who were once able to benefited from the change. Why, they ask, should the man have the school system dictated to be manifeld the man have the school system dictated to be manifeld in 1963. Physiology, he said, speered in 1963. Physiology, he said, by a minority? "Serves them right must become the conscience of hospital they fall their examination;" most of a mailcine. All aspects of human physiclow were discussed in 1,335 talks, sixty Only when pupils are no longer met letters and twenty symposia. In one coddled on their way to the schools meet this congress differed from its ing examination will there evolve axis processors. The only language used was system in which the pupil will drain English. Simultaneous translation into

> Peter Sarions
>
> When choosing a subtitle for his book on the history of physiology, Karl Robschuh came across a Schopenhauer quotation that physiology was the summit of all natural science and its most

> > For long periods in the history of physiology it was German scientists who helped to throw some light on this

> > Many of the people attending the 25th International Congress of Physiological Sciences in Munich will have dwelt on this fact after hearing, many proceedings would not be conducted in or translated

> > The organisers decided against their mother topgue in the interests of international understanding.

The only German to crop up at the congress was that contained in a thin roume entitled Founders of Experimental Physiology that was presented to all the visiting scientists by this country's Physiology Association.

fleren of the most important historical inks from the field of experimental physiology are contained in facsimile in

These are works by Descartes, Borelli, Barey, Galvini, Mayer, Helmholtz, Ludwa, Fick, Bernard, Frank and Berstein Written between 1628 and 1902. This list contains two Frenchmen, two Italians, the Englishman and six Germans.

lohannes Müller, whose nineteenth tellury Berlin school has influenced these every physiologist in the world, is and represented in the book. But special should still be paid today to encinentation.

making to a meeting in Bonn when he The results of research projects will published and will give the Federal supportant which to base its labour market policies.

They will also help to ease the distribution and show people already at what future prospects they have and will be placed upon them.

Professor Rene Köning of Cologne Up.

mined violently in some way are a suffering answer in its distress. in is nothing harder than interpretaing harder than a

ration of facts where the one is the

consequence of the other." Physiology has resolutely advanced along the path of experiment anticipated by Descartes in the seventeenth century and has reduced life and the vital processes to the level of the atom. The processes of the cell and surrounding cell membrane are today the centre of physiological research.

Looking back on the past, the observer will be surprised to learn that one of the fundamental medical discoveries - that of blood circulation - was only made 343 уевта адо.

Before William Harvey, the English physiologist, published his epoch-making work...De motu cordis in 1628, doctors had managed to treat their patients without knowing anything about circulation, a fact that will astonish laymen today.

For more than a thousand years the medicine taught in schools and universities had been based on the ideas of the Greek doctor Galenos of Pergamon whose theories were the result of correct observations but erroneous conclusions.

Unlike Aristotle who thought that arteries were filled with air, Galenos recognised that they contained blood. Galenos stated that the blood in the arteries was permeated with spiritus vitalis when it passed through the lungs, This was a long time before anyone suspected the existence of oxygen.

But Galenos' ideas about circulation were far removed from actual fact. He claimed that food was converted into blood on entering the liver. From there it was pumped by the heart to all the body organs without ever returning.

Galenos' views - both the true and the false - were accepted and passed on without reflection for almost thirteen conturies. It was not until the great anatomist Andreas Vesalius came along that the false theories about circulation were cleared up.

Vesalius found that the arteries and veins always took the same course as each other in the body and concluded that

He also discovered the valves contained in the large blood vessels and correctly concluded that these were devices intend ed to allow the blood to flow in one direction only. But he did not press his findings to their logical extreme.

It was not until the time of William Harvey that Galenos' theories were disproved. Harvey asked only one question How much blood is pumped into the body when the heart muscle contracts?

Converting the results of animal experiments to human proportions, Harvey found that some sixty cubic centimetres of blood would be pumped into the body. Future scientists have found this figure to be accurate.

Harvey's further calculations were short. and revealing. The heart beats between sixty and eighty times a minute. According to Galenos' theories it must therefore pump four to five litres of blood into the body every minute, 250 litres every hour, This latter figure is three times the normal body weight of a person . . .

Galenos' theory had thus been disproved. Harvey could only explain the high output from the heart by concluding that the blood flowed from the arteries into the veins, forming a closed circulation.

He knew that there must be such a connection between the arteries and the veins even though he had never come across it in his discretions. For this he would have needed a microscope.

The Italian Marcello Malpighi had one when he discovered capillaries, the secret of blood circulation, in 1661. The capillaries have occupied generations of researchers right up to the present day.

Only recently have microscopes allowed scientists to observe the way in which the individual red and white blood corpuscles force their way through the narrow capillaries at high speed.

Harvey himself had suspected that the medical sciences would expand rapidly ollowing his discovery. Physiology, pathology, immunology, the progress of surgery, in fact the whole of modern medicine is a result of William Harvey's docisivo work. Willielm Girstenbrey

(Süddeutsche Zeitung, 26-July 1971)

## MEDICAL NOTES

#### New 'Red List'

The 1971 Red List sent out as a I reference work by the Frankfurtbased Pharmaceutical Industries Association to the hundred thousand doctors in the Federal Republic, to medical insurance firms and other interested bodies contains 8,802 pharmaceutical items.

This chemist's dictionary is published every two years and lists the special items produced by Association members. The list gives their composition, use, dosage,

size and retail price.
The Association points out that this year for the first time the number of items contained on the Red List has not increased. The 1969 edition listed 8,805

(Frankfurter Rundschau, 13 July 1971)

#### Working conditions

Factory doctors believe that a bad working atmosphere can lead to sickness. A medical insurance firm, the Barmer Ersatzkasse, reports that doctors do not query the link between a poor working atmosphere and the increased incidence of stomach ulcers and bronchial

Another striking feature is that there are more absences due to sickness in forms with a poor working atmosphere than in other concerns.

(Frankfurter Rundschau, 28 July 1971)

#### Bitter sweets

E ating too many sweets boasts con-car journey can have dangerous conating too many sweets before a long sequences. A short time after the high increase in the level of sugar in the blood comes the reaction and blood sugar decreases. This can lead to lassitude or even a reduction of consciousness.

Dr Franke of Bad Lauterberg believes that this is often the cause of mysterious motor accidents.

"A good breakfast of bread, ham, choese and other dairy products will guard against this type of complaint. It also contains plenty of vitamin B and glutamin soid, leading to a quicker reflexes.

(Suddeutsche Zeitung, 28 July 1971)

## Physiologists discuss function of frontal lobes at Munich congress

t's written on his forehead, claims the old German idiom when wishing to describe any striking behaviour deviating from the norm. There is some truth in this as physiologists realise when investigating the subject more closely.

Human behaviour and the conduct of animals such as the ape that have a brain with frontal lobes situated just inside the forehead are in fact influenced by this part of the brain.

At a symposium dealing with the effect of frontal lodes on the International Physiologists Congress in Munich, researchers from the United States, Russia and Poland told scientists

Jerzy Konorski of Warsaw spoke of experiments on dogs and chimpanzees that showed that these animals' reaction when confronted by a certain stimulus or a choice between a number of modes of behaviour depended on the state of the frontal lobes at the time.

The Polish researcher therefore concluded that the inhibition of various animal drives is a function of the frontal lobes of the brain.

Two neurophysiologists from Moscow

University, A.R. Luria and E.D. Homskaya, have observed the differences in the behavioural patterns of people with brain damage affecting their frontal lobes and

people with no damage.

People with a defect of the frontal lobes are not inhibited in their movements or in finding their way around their environment. Their sense of purpose is however affected. When prompted to activity and concentration under experimental conditions they were unable to

continue anything to the very end.

The patient will react to the demand promptly and rationally but is unable to conduct his own programme or make plans, let alone carry them out.

American psychologist Hans Lukas Teuber stated that the results of the deliberate destruction of a complex animal's frontal lobes were as unpredictable as the results of a separation of the frontal lobes in a human being.

Surgically separating the lobes has proved successful in overcoming the symptoms of serious schizophrenia cases and extreme compulsive neurotics.

This operation was first carried out by the Portuguese neurologist Antonio de Moniz who received the Nobel Prize for

his work in 1949. The operation named after him soon came into disrepute: ...

Immediately after an operation of this type patients would react in more normal fashion, but they increasingly lost the ability to carry out their higher mental functions and often ended up in a state of

complete apathy.
These patients' intelligence is scarcely impaired but they are unable to do complicated mental exercises. Teuber reports that the movements intended by the patient were not correctly executed as the frontal lobes did not forecast the expected results of such movements and did not pass them on to the brain centres responsible for motion.

By recording the activity of individual in the frontal lobe, researchers have been able to show that these cells are only activated when the animal used in the experiment saw an object and at the same time reached out for it.

Teuber concludes that the frontal lobes contribute something to movement and orientation. When they are defective, the layman may conclude, this could have something to do with many of the emotional actions practically incomprehensible to those around the patient.

There is little reliable information however. The symposium showed that a lot of research still has to go into the previously unexplored parts of the frontal lobes.

Ottmar Katz/PAM

(Münchner Merkur, 27 July 1971)



#### **■ COMMON MARKET**

## West German economic organisations welcome Britain's entry into EEC

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onversations with leading officials in the pertinent Bonn ministries and with representatives of the major employers' associations about the consequences of British entry to the European Economic Community lead us to believe that the major changes forecast are: considerable gains for the West German economy, a few difficulties in individual sectors of industry that should prove temporary although not quantifiable, new impulses for trade even with countries outside the Community and greater efficiency in industry as a result of increased competition.

Taking together all the African Com-monwealth States that will be associate members after Britain joins, as well as the other three new members, Denmark, Eire and Norway, a market will be built up stretching from Zambia to the northern polar regions.

Simultaneously the Bonn government and the employers' associations are hoping that integration into a large community will provide extra encouragement for the liberalisation of world trade as a

The head of the department of European affairs at the Ministry for Economic Affairs and Finance, Dr Ulrich Everling, is firmly convinced that in the enlarged market with its increased competitiveness West German industry will have good opportunities amongst the highly developed industries and will evolve even better growth potential.

In addition to this the preference areas will be considerably extended by the entry of the four new countries, through specific agreements with the remainder of Efta and finally through the African Commonwealth countries.

As a result of this the effects of the process of integration will in fact be more noticeable for those that stay outside this market than for those countries that are immediately affected by integration.

Dr Everling, therefore, considers talks with the United States essential. In order to lessen the effect of the frontiers of the preference area he is pleading for negotiations within the framework of the General Agreement on Tariffs and Trade

As far as development within the Community is concerned he considers that the main problem for the ten countries will be organisational structuring to deal with the old and newly arising problems. This means that the Community must improve its negotiating machinery and remain operational even when the extended organisations come into being. The main emphasis, in his opinion, must be on the Council of

As far as the political aims of the Federal Republic are concerned the head of the foreign trade department at the Ministry for Economic Affairs and Finance, Dr Wilhelm Hanemann, stresses that the Six has never been the be-all and end-all in European cooperation. Even the Treaty of Rome foresaw the entry of other countries.

Dr Hanemann considers it decisive how far the Community will change after it becomes the Ten. He is working on the assumption that the personality of the Community will remain whole especially as the applicant countries are not altering the legal substance of the EEC and will

therefore not be changing it fundamental-

Nevertheless Dr Hanemann is sure that the extension of the Community will shift in accent of cooperation. The importance of the new Community in world economic affairs will be greater. This means that its responsibility in world economic affairs will also increase. An extended community will be more highly geared towards more interesting cooperation with outside countries, especially the United States, the developing countries and the communist East.

This community, Dr Hanemann added. must pursue a policy of openness to world trade and not become introverted. In this respect he expects Great Britain to make a positive contribution since it is structurally and historically a country with liberal trading principles.

Trade within the Six in the past ten years has increased tenfold as compared with trade with outside countries. This proportion will remain in the enlarged community. Dr Hanemann predicts that in the foreseeable future the Federal Republic will be concluding fifty per cent of its trade in the EEC area, free of customs tariffs and other limitations.

Efforts to achieve greater efficiency forced by the harder competition will also prove advantageous for the comsumer. With the market automatically gaining from this expansion Dr Hanemann hopes that export trade with other countries in the world will not be

At the Federal Association of West German Wholesale and Foreign Traders fears have been expressed that trade with countries outside the EEC, which is of special significance for West German mporters and exporters, will suffer.

With regard to the Efta countries that are not joining the EEC the Association points to the attitude of the Bonn government which has come out in favour of a free trade zone with harmonisation of conditions of competitiveness and breaking down of quantitative limitations via a protective clause. Bonn is against temporary measures and wants a long-

#### Avoid dividing Europe

According to the Association every-thing should be done to avoid dividing Europe into three islands: the EEC, the vestiges of Efta and the rest. Almost certainly it will only be possible to forge a very loose link with Finland and Portugal will probably come under a limited preference regulation analogous with the situation of Spain.

Discrimination between associates and non-associates will be unavoidable. According to the Association special consideration should be given to the relationship with important industrial nations such as the United States, Canada, Japan,

South Africa, Australia and New Zealand. Insufficient discussions have so far been held on how the business of discrimination can be avoided or at least watered down. One suggestion has been a kind of renewed Kennedy Round so that these countries would not be cut off from

markets in the Community, The question of the future of trade with the East Bloc has also been asked. Britain has announced its preparedness to accept all treaties but it is considered possible that these would have to be

the EEC's agricultural policy which discriminates against all outside countries is

For the Confederation of West German Industries, BDI, whose retiring president, Fritz Berg, never missed an opportunity to speak out in favour of bringing Britain into the Community, it has always been a major factor in striving towards extension of the Community that the EEC and Efta should be brought together. The BDI has not underestimated wor-

ries that extension of the Community could lead to a weakening of its structure. It has always been considered an anachronism that in the free part of Europe two seperate groups should be formed. Britain's entry is the key to solving

According to the ideas put forward and approved at the Hague conference the entry of the Four will automatically bring into being a re-structuring of the relationship of the Ten to the rest of Europe.

In connection with this we are reminded of how far the West German economy is interwoven with that of Switzerland and Austria. Austria's dependence on the extended EEC for exports is enormous. whereas Austrian goods are a minor factor in EEC calculations. The importance of economic ties to neutral countries for all and particularly the West German economy makes regulations at a Community level essential if this traditional flow of trade is not to be broken

Even in the BDI, no one has dured to make statistical predictions of what this new era of economic relationships will bring. At any rate it is hoped that there will be a similar growth rate to that achieved by the Six in the past twelve

A relationship of healthy rivalry between the United States and Europe is only possible if far reaching freedom is granted, but also specialisation must be

With regard to world trade it has been pointed out that customs preferences lose significance the larger the area of customs freedom in Europe. It is to be regretted that the more economically strong developing countries will lose ground on the European market.

The BDI has asked all its member associations to state their views on the material effects of British entry. From this it would appear that no sector of industry in the Federal Republic expects such great difficulties that it would vote against the extension of the Community. Even the coal, steel and textile in-

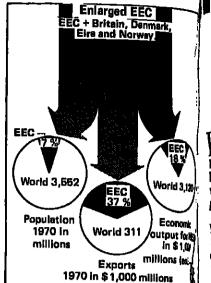
dustries are expecting a positive outcome. Even the bacillus of the "English disease" is not feared. For British Premier Edward Heath the

problems of insular attitudes toward working moralities are a decisive factor for steering towards the Community at

Only if British industry throws itself at the mercy of severe competition of other Community countries can we expect British trade unions to show some common sense in the interests of keeping unemployment down.

The fact that France has now given the green light towards extension of the Community has been determined more than anything else by the political setup, according to the thesis of the central organisation of West German chambers of

trade and commerce (DIHT). From a purely economic point of view the mere expectation of British entry has newly drawn up involving complicated legal procedures. And finally a revision of legal procedures. And finally a revision of already influenced the process of integra-



pushed through with greater alacum Brussels while others are being held re because they appear simpler to deal wi when Britain is in.

The DIHT believes, however, that 6 face of the Community will be charge tions is admitted. There are likely toke gional kind, for the British economy.

An enlarged EEC will be a m powerful ally in the fight against w protectionist tendencies, especially at United States. The larger economicht; stretching from the Equator to the mix regions will be far more critical of the United States than the Six have been in the past. On the other hand the USA wall see many negative aspects, negative do for America, in the extent to mit economic integration in Europe leads to the aim of a political union which he Washington's approval.

One specific difference that the Feder Republic will notice is a more extensi exchange of goods with Great Britain.

For Dr Axel Herbst, head of a department for trade policies in it Foreign Office, there already appeared be for the Ten a number of commen interests, which have political finds. believes that the dynamic procumb undertaken when integrating the Saids a community of Ten will not cease what this task has been finished, but will continue to the advantage of all sal especially the British economy. British needs and will got shot in the BA especially with the scope of this larg guaranteed market, something the Conmenwealth can no longer offer.

Dr Herbst too foresees no basic difficult tics for the German economy over most than a short term. He has emphasised that Britain will bring to the European (se mon Market experience in manufactu certain products such as aeroplanes and computers.

He is also of the opinion that i essential to reconcile outside countries with the idea of this process of extension This applies equally to the Western world and the East.

Even though Britain will have green iffinity to France on the question renunciation of sovereign rights than the the Federal Republic nevertheless, " Herbst says, the institutionalisation in treaties must remain undiminished.

A prerequisite for this is the mainle ance of the European Commission us independent panel. In mastering the # blems that arise in extending the munity the institutional weaponry treaties should be exploited to the full ...

"We are no more ideologists than it British," Dr Herbst says, but at the set time speaks of the set time set time speaks of the set time speaks out against all "pragmatism" ideology". The Federal Republic will certs

accept all the improvements suggested of Great Britain. What this country will of accept is a retrograde step with regard Georg Gusmann integration. (Handelsblatt, 30 July 197)

HOUSING

## Georg Kropp, founder of **GdF Wüstenrot**

hen a missionary or a teacher. But when his lather had to change his profession with the advent of steamships his own that came to nothing.

Thus it was by chance that Georg Kropp, the "father of German building societies", started his working life as a chemist. He became a salesman and later

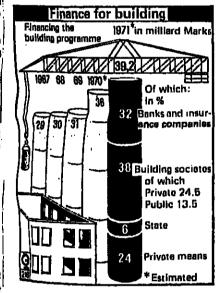
Not until he was 56 years-old in 1921 did he succeed in putting his idea of "help through self-help" into practice in the form of building society savings.

At first he faced great difficulties. Then in 1924 he started again from scratch and finally made a breakthrough. It is perhaps because his work was fraught with diffiwhen this country with its great int culties that Georg Kropp failed to take a prominent place in German social history, certain difficulties. particularly of as even though his work stands comparison with that of the more famous Raiffeisen and Schultze-Delitzsch.

All in all Kropp could be considered a very self-willed man. His thoughts and finally his plans were influenced by three different currents of philosophy.

Firstly he belonged to the Methodist

Church, which knows no authoritatively



wated dogma, but which is marked variety and freedom in the formation of the religious life and by strong social characteristics.

kropp influenced the thoughts of the land reformers who wanted to help as many people as possible to obtain their own property on their own piece of land.
The third factor that marks off Kropp from the common run of man was his that abstinence. He was a confirmed imperance man, and this was the most ingly self-opinionated of all his charac-

reshaps his most well-known work, Aus Annet zum Wohlstand (From poverty to property) is basically a passionate plea mence, for people to live a simple and matural life.

Manual Georg Kropp was greatly inschill's The Jungle. He was impressed by way a family with no fortune taged to buy their own home in easy loan association" (an idea that had Originated in Britain in 1781).

though the story has a tragic ending the family, which cannot keep up the instalments, is thrown out heilessly, the basic idea gave Kropp and for thought.

he made the first attempt to put his te, still in its infancy even as an idea, the Grand Lodge of the Order of the

His father was captain on a sailing Good Templars, which he belonged to as a confirmed abstainer he put forward the idea of building old people's homes with money raised by his scheme for saving for

> The scheme was turned down. Georg Kropp was given the nickname: Brother Kropp, the man with the homes in his pocket. In 1914 he was ready to have a second attempt, but war intervened.
>
> Although these first two unsuccessful

> attempts to put the idea into action must have been a bitter experience for Kropp they provided experience from which he learnt. He worked over his ideas again, put them down in more specific form.

> When he tried again his efforts were too hastily prepared, but this time he scored an initial success. On 22 July 1921 at the (Temperance) Christian Hospice of Herzog Christoph in Stuttgart he founded the "Society of Friends".

> After the failure of the Breslau Bau-und Spargenossenschaft and the Bodelschwingh Deutscher Verein Arbeiter-Heim this became the first genuine German building society (Bausparkasse).

> The "Gemeinschaft der Freunde" and its 56 year-old founder had come a long way. But they had a long way to go to realise their original aims: To create dwellings in municipal houses, to give people their own homes in garden cities and rural areas as well as building old peoples' homes. There was talk of buying large tracts of land and making working and dwelling communities for pensioners and elderly people.

The Society offered two methods of acquiring a house. The first was backed with ideas of reform of the land laws and offered no property rights to a house, but simply a lifelong inheritable right of possession and use of a property.

The other system was for the more wealthy customers who wanted land and property of their own.

It was not these high-flying ideas, but the inflation that was beginning in 1922 that brought the Society into difficulties. The Society of Friends was quick and clever. It paid out all the money that had been invested in it as rapidly as possible, with the directors sometimes having to make great personal sacrifices. Then they sat back and waited for better days.

Georg Kropp retired to his little cottage in the village of Wüstenrot, near Heilbronn, and used the time to think over his basic ideas again.

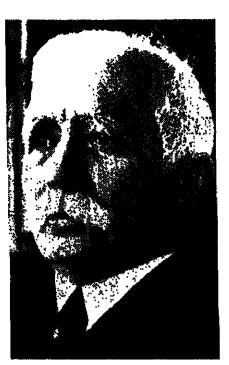
On 16 February 1924 in Stuttgart a fresh start was made thanks to Kropp's untiring work. His small house in Wilstenrot became the headquarters of the Society of Friends Building Society.

Georg Kropp was editor of a periodical called Mein Eigenheim (My own home) which is still published by the Gemeinschaft der Freunde in Wüstenrot.

Kropp's slogan "To each family a home of its own" was coined in February 1924. The first client in the building society was Johannes Rau, the stationmaster at He denheim/Brenz. He was followed by almost one thousand others in the first year and by 1925 there were close on 10 000 courageous labourers and clerks, teachers, farmers and white-collar workers saving their money in this new and untried way.

The first system of pay-outs was quite primitive compared to modern methods. There was a simple drawing right in which everyone who had been in the scheme nine months and had raised six per cent of the sum covered by the agreement for building purposes could participate.

Savings in the society were intended exclusively for the purchase of a home



Georg Kropp (Photo: Bildarchiv Handelsblatt)

and loans were made at five per cent, an extremely low rate of interest even for those days.

The great interest that was aroused by the Society was not appreciated in all circles. There were hard battles and controversies. But the Society withstood them despite its lack of years.

There were certain changes and these had a positive effect. And the pay-out system was based on a mathematical scheme with a money-times-years key. By the end of 1927 the GDF had on its books 31,569 savers and handled 454 million Reichsmark: by that dute 2,274 savers had received 36,600,000 Reichs-

There were changes to the internal structure of the Society. The administration grew in size. The house and rented rooms in Wistenrot became too small. The Society moved to Ludwigsburg and its name was changed to GdF Wüstenrot.

But for its founder Georg Kropp the changes brought with them a lot of bitterness. On 25 July 1930 he announceed his resignation from all offices and from the *GĂF*.

But the Society went on growing. And in its wake came a flood of like building societies. By 1931 there were 400. Bu then came the lean years of the Third Reich for the GdF and its competitors. The Nazis were not so keen for people to have a home of their own - they had other priorities!

After the War the business picked up again and the boom continues today. At present there are about eight million investors in the fourteen private and twelve public building societies.

Georg Kropp's Gemeinschaft der Freunde, the start of it all fifty years ago has become this country's largest building society with twenty per cent of the market. Waldemar Schäfer (Handelsblatt, 23 July 1971)

Four types of housing in 1970 a total of 13.5 millions Privately financed Old housing Others 3.4 2.3 3.1 300 g 6 . Average rent 1970 per sq. metre

#### **Tenants Federation** capital accumulation proposals

If the plans of the German Federation of Tenants come to fruition there will soon be no more complaints that the distribution of wealth in this country is

Accumulation of capital wealth in private hands by way of rents, is the new idea. The social welfare building programme will become what it has always claimed to be: social.

Tenants have always been able to live cheaply in these houses as long as the public funds for subsidising the housing have been available. But as soon as the money - collected from rents - had been paid back to the State the property owner is free to do what he likes with his property, at least after a five year restricted period.

With the aid of tax reliefs and subventions he had built himself a house which should continue to increase in value.

The West German Federation of Tenants would like to put an end to this system. In their scheme tenants of socially subsidised houses would accumulate capital at the expense of the property owner.

Up to now the house-owner collected interest on and amortised the outside capital required for the purchase of the property from the income from rents. His apital grew as the debt went down. Well and good, but if the Tenants Federation has its way the tenant of these properties will now have his slice of this

Thus "tenant-dwellings" will not be property owned by their tenants, but neither will they be genuine rented property. According to the Tenants Federation these will be the advantages for

the tenant: When building commences he will not need to raise any capital.

\* Like a property owner he will have a house for a long-term or a lifetime. \* His rents will only cover expenditure.

\* With this rent-to-cover-costs in the form of an increase in amortisation he will accumulate capital from the capital

 As the mortgage is paid off he will enjoy lower interest payments and therefore less rent.

\* As a participant in ownership af the property he will enjoy tax reliefs. He remains mobile and will receive reliefs if moving house.

\* He will have a say in all important legal questions concerning his tenancy

There are likely to be many hurdles before this scheme can be made law and many questions remain open. To bring this idea to fruition building societies must be found that are prepared to go without their three-fold profits:

\* Profit from the capital accumulation which will be credited to the tenant. \* From a substantial rent when the

debts have been diminished.

From the speculative increase in value. No such building society has yet been found although "Neue Heimat" has similar plans to those put forward by the Tenants Association. The society stated several weeks ago that in future property be promoted more than in past.

The formation of a "Bloc society" for which the amortisation of debts on the purchase of houses should grow as a method of accumulating capital seems to be the scheme that approximates most to the plan of a tenants federation.

But before this new scheme can become effective many laws and regulations need to be amended. The concept of accumulation of capital via rents is an astonishing step forward in the discussions about capital accumulation in private hands.

Wolfgang Teichert (Deutsches Allgemeine Sonntagablett, 25 July 1971)

#### **■ POLLUTION**

# New products must be assessed for their environmental acceptability

# \*\*PUBLIK

M an and the flora and fauna of his environment form a living unit and any inroad into biological links must necessarily lead to an adverse effect on

So far society has been dominated by the idea of a standard of living measurable in terms of hard cash being the yardstick of human prosperity. The result has been an ever-increasing level of

In the end, though, there was no getting away from the fact that the ramifications of technological progress - noise, exhaust, effluent and garbage considerably counteract human well-

For some time, indeed, there have been indications that the basis of life is seriously threatened by uncontrolled and unthinking exploitation of natural aids such as water, soil and the air we breathe.

To an increasing extent there has been an international realisation that environmental protection measures must be intensified and that they are essential if life on Earth is to be maintained.

The causes of this development are fairly well-known. They are, for the most part, the population increase and the accompanying growth in demand for consumer goods, the change in living habits and the application of new tech-

nological processes.

The manifold problems of environmental protection can no longer be satisfactorily solved by individual countries going i alone. Enviromental danger is no respecter of frontiers, particularly as far as air and water pollution are concerned.

What is more, international cooperation can more swiftly lead to urgently needed solutions of the problems in hand, international bodies such as the World Health Organisation, the Council of Europe, the European Economic Community, the Organisation for Economic Cooperation and Development and Nato have for some time been concerned.

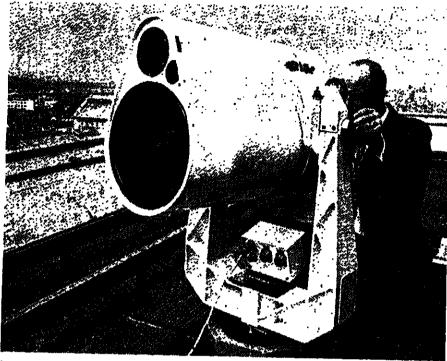
if measures designed to improve environmental protection are effectively to applied the links between cause and effect must first be clarified in the scientific and technical sectors and criteria for satisfactory environmental conditions determined.

At the same time the present environmental situation must be reviewed and the level of technology continually im-

With the aid of this information the legislature and the administration could then take over a meaningful and successful control function, the implementation of environmental protection regulations being of particular importance.

Industry, traffic and domestic are the most important causes of atmospheric pollution. According to an estimate made by the US Health Department these three were responsible for releasing 230 million tons or so of dust and exhaust fumes into the American atmosphere in 1968.

In this country the total amount of dust and exhaust emitted in 1969 was somewhere in the region of twenty million tons. Carbon monoxide, sulphur dioxide, dust, nitrous oxides and hydrocarbons are the principal offenders. In view of their efficacy fluorine and lead compounds and unpleasant smells also deserve mention.



THE GERMAN TRIBUNE

Lidar apparatus, mounted on the roof of a skyscaper in Duisburg, measuring the pollution poured into the air by industry in the area

In many conurbations in industrial countries atmospheric measurements have for many years been taken the concentrations of dust and sulphurous compounds being accepted as the main criteria.

Measurements of this kind are regularly taken in, for instance, Los Angeles, Pittsburgh, Tokyo, London and Rotter-dam, not to mention conurbations in this country such as Munich, Frankfurt and

One of the most extensive studies was made in 1963 and 1964 in industrial areas of the Rhine and the Ruhr at the behest of the Ministry of Labour and Social Affairs of the state of North Rhine-West-

Over an area of roughly 6,000 square kilometres systematic air samples are taken at more than 4,000 control points for analysis. As a result sulphur dioxide and dust pollution have declined by up to half since tests were inaugurated.

This improvement is due to no small extent to anti-pollution measures incorporated in more than thirty laws and administrative regulations and campaigns carried out in the conurbations concern-

In certain weather conditions considerable concentrations of noxious fumes and substances can occur at near ground-level. In the past the result has often been smog catastrophes. One of the most notorious instances of smog was the London smog of December 1952 which was responsible for more than 4,000 fatalities.

In exceptional situations such as this conventional techniques are inadequate. Smog early warning systems have accordingly been set up in a number of built-up

## Motorway waste

The average motorist who jettisons an empty clagarette packet or bag of sweets has no idea of the amount of rubbish that accumulates on roads, laybys

and parking lots outside built-up areas. In an average month the total is 50,000 tons, or 8,500 lorries full that have to be carted off by the 780 public works

(Frankfurter Allgemeine Zeitung für Deutschland, 21 July 1971)

areas such as Los Angeles, Tokyo, Rotterdam and the Ruhr.

When certain concentrations are exceeded the smog alarm is sounded and limits on the emission of smoke and exhaust fumes are imposed. Since then there have been no more reports of major smog catastrophes.

Scientific and technical resarch play an important part in combating atmospheric pollution. Clean exhaust systems must be developed in conjunction with industry. The extent and chemical and physical conversion of pollution in the atmosphere must be investigated. So must the effect of certain kinds of pollution on Man, flora and fauna. Lawmakers can then specify mandatory limits.

Since minute concentrations in the air we breathe can affect the organism complicated devices are needed to provide the required information.

Research scientists all over the world and in all scientific disciplines are engaged in work on problems of this kind and a lively exchange of information makes it appear likely that certain targets will soon

At the State Institute of Emission and Soil Protection in Essen North Rhine-Westphalia has one of the largest facilities in the world dealing exclusively with this and related issues.

Complaints about noise have rapidly increased in recent years. Opinion polisters have discovered that roughly one person in two in this country feels he or she is at the receiving end of too much noise. Road traffic is the principal offender, closely followed by aircraft noise.

Commercial enterprises and neigh bourhood noise such as that coming from pubs and restaurants also give rise to

Scientific and technical research is paying close attention to both the effect of noise on people and the development of measures designed to counteract it. Noise problems can often be soved most effectively when suitable protective measures are taken at the planning stage of,

Subsequent measures such as the construction of embankments and the planting of greenery are generally less effec-

Sewage can be satisfactorily purified by means of mechanical and biological puri-

fication plant. At present, though the motoring are only 3,000 or so such works in MOTORING country processing a third of the used before it is channelled backintor, and waterways potentially causing

Five thousand purification works: to be built and 2,000 of thos: already exist to be enlarged if effe. protection of water supplies is to

serious problems. The growing amount garbage can no longer be dealt with existing means of tipping, sanitary at and the like. New ways and means be developed - more up-date incineral plant, for instance.

Technical measures may often fer large part in improving the environment situation but on their own they will gr insufficient. We must all abandon: consumer ideology. In future constition must be given at the planning to whether or not a new product is for the environment. Ulrich Höld

## Legislation and the environment

n future the Federal governo intends to bear environmental pros tion in mind in drafting all legislations; which it may apply. In answer wi question tabled by members of all partimentary parties Minister of the latered Hans-Dietrich Genseher has promised that all factors relevant to environmental protection will be borne in mind by bel

Ministries concerned in drawing up Ma Ministerial agendas are to be alter accordingly by a Cabinet ruling. 1 Federal government is already in process of examining the environment aspects of existing legislation. And ments will be proposed in due course.
(Suddentscho Zeitung, o Augustin)

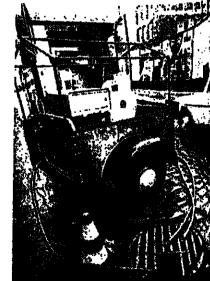
## Conscientious objectors to fight

pollution

Bavaria will be the first state in the Federal Republic to employ conscient tious objectors in the environmental protection sector on a trial basis, starting on 1 September.

Hubert Weinzierl, chairman of the Bavarian branch of the Nature Comvancy Association, announced the de government's intention recently

The Federal Ministry of Defence his already given the pilot project the P ahead in principle. (Frankfurtor Rundschau, 26 July 1971)



Sewage testing apparatus over a st

# Roadbuilding projects are having to be temporarily suspended

ensured under the present circumstant Garbage disposal is also presented:

The motorist's opinion of his vehicle than undergone a remarkable change of lite. The car used to be his pride and jos. It is now little more than a constant syste of trouble and annoyance.

Traffic specialists, road-builders and Granciers have a professional interest in the steadily increasing number of motor which on the road, the alarming traffic dentity figures and the traffic chaos at daily peak periods.

They all agree that there is less room to move on the roads and total chaos is no longer far distant. The man in the street. as he used to be called, is quite prepared to believe forecasts of this kind.

What, though, is the real situation? In - 13.7 million private cars in this

- 1.9 million cars newly registered - some 162,500 kilometres (100,000 miles) of roads for them to use, including approximately 4,500 kilometres (3,000 miles) of autobahu

- and one private car for every five abitants or every two holders of valid

driving-licences. Roughly 45 per cent of all German motorists drive to and from work every day (as opposed to 81 per cent in the

Over the last five years Federal government roadbuilding expenditure has in-creased by forty per cent from 3,000 million Marks in 1967 to 4,200 million this WELT...SONNTAG

In 1969, for instance, the Federal government, states and local authorities between them spent roughly 12,000 million Marks on roadbuilding. Roadworks themselves accounted for two thirds of the total, the remainder being equally shared by upkeep and staff

The amount of money spent on roadbuilding is on the increase. The number of new cars is not (relatively speaking and in the long term, that is).

In 1968 1.3 million new cars were registered. In 1970 the figure was 1.9 million, an increase of 46 per cent. But the growth rate is on the decline. In 1968 it was 29 per cent, in 1970 a mere 14.5

So there can be no mistaking the fact that the long-term trend in new car registrations is a downhill one. Saturation is the reason. Even if the average motorist owned two or three cars he could only drive one at once.

Officials at the Ministry of Transport in Bonn take a different view of future prospects. It looks very much as though Georg Leber's staff feel that traffic will expand to fill road capacity until king-

Herr Leber has, for instance, published a

gigantic programme to build an additional 28,000 kilometres (17,500 miles) of road, including 15,000 kilometres or nearly 10,000 miles of autobahn over the next fifteen years.

According to the estimates made the roadbuilding programme will cost some 147,000 million Marks at present prices.

As only 70,000 million Marks or so of mineral oil revenue are tied to roadbuiling over the period in question there is a financial gap of 77,000 million Marks to

And since further price increases can be expected the likely shortfall in available funds will be somewhere in the region of 130,300 million Marks.

Were the extra revenue needed to be raised by increasing the tax on petrol and diesel oil the tax would have to be boosted to seventy pfennigs a litre, which would mean a petrol pump price of a Mark a litre.

There are two alternatives:

- More of the present mineral oil tax revenue could be tied to roadbuilding. At present only half the annual revenue of 10,500 million Marks is tied to road-

- The money could be raised on the capital market. Savers would benefit directly from subscribing to government loans for roadbuilding purpose.

For the time being, however, the Ministry of Transport has been ordered to clamp down on expenditure. As a result

parts of the country late this summer. The construction industry expects there to be a twenty-per-cent drop in the amount of work available.

The industry is dependent on public spending for sixty per cent and more of its work. "In August," says Christian Wiegand, manager of the Hamburg region of the construction industry association,

"firms will face an absolute void." Peter Kemna, spokesman for the roadbuilding association, sounds a similar note: "The 1967 recession was a minor upset in comparison with present pro-

Petra-Monika Jander (Welt am Sonatag, 25 July 1971)

## Restricted speed limits

The draft Ministry of Transport regulation imposing a speed limit of 100 kilometres an hour (62mph) on all roads except autobahns is based, according to a Ministry spokesman, both on experience in other countries and on the initial results of research carried out here.

The final conclusions of this work are to be published this autumn. It consists not only of an analysis of accident statistics but also of observations and

Foreign experience that has been taken into account including trials in France, where 12,000 kilometres of routes nationales have been subject to a similar speed limit, and Sweden.

The Ministry also notes that the Bundestag transport sub-committee has already advocated consideration of an upper speed limit on roads with two-way

This proposal, however, was for a speed limit of 120 kilometres an hour (roughly 75 mph) on roads with fewer than four roadworks will grind to a halt in many lanes. (Stuttgarter Zeitung, 27 July 1971)

# Frankfurter Allgemeine

# One of the world's top ten

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say, roads and highways.

#### **OUR WORLD**

## Bars and cinemas come second to churches as free-time haunts

## Studdentsche Zetrung

The Ruhr's well-educated, affluent classes know well how to fill in their leisure time. The problem is, however, that most of them do not have any leisure time. The broad mass of people in the Ruhr, who have any leisure time, have no same applies to other major German

Viggo Graf Blücher of the Bielefeld Emnid Institute commented: "People in the Ruhr think of little else except

The Emnid Institute has conducted a survey of the uses to which leisure time is put by people working in industry. investigations demonstrated that people in the Ruhr had no idea what to do with their leisure time, that these people considered it valid to just rest, sleep and do nothing during their free time.

The association of Ruhr residential areas together with eighteen cities and six districts allocated 50,000 Marks for a Ruhr are more or less content with the homes they live in and their demands are survey of 9,200 people between the ages of fourteen and 65. This survey, the largest in Europe to date - 8,000 people were questioned on a similar subject in Sweden once - was worth the expense, according to Arno Mittelbach, of the Ruhr association of residential areas.

During the survey little was said by those questioned about public parks and sporting facilities, but as soon as the interviewer showed plans and pictures of such facilities 79 per cent of those questioned expressed enthusiastic inter-

In discussions with the general public Amo Mittelbach will explain how sporting facilities and leisure time buildings can best be equipped.

In the main, people in the Ruhr spend much of their leisure time, (54.3 per cent most of it) watching television. Other pastimes listed included listening to sport news, popular music and dance music, with pigeon-fancying coming in last place.

There are 40,000 people in clubs concerned with this hobby, 0.9 per cent of the total Ruhr population of approximately five million people, and the interest in pigeons in the Ruhr has for

years been something of a cliché.

The main hobbies are photography, films, do-it-yourself hobbies and mechanical work. There is a strong demand for facilities to play table tennis, to rent allotments and to take part in dance

In the survey the question of visiting the pub was almost completely overlooked. Viggo Graf Blücher explained vaguely that this was outside the brief of the survey. However, the question of clubs with a show and nightclubs was investigated by the survey.

Of those questioned 94.8 per cent maintained that they never, or only rarely, visited nightclubs.

In the survey 79.3 per cent said that be wrapped up at one fell swoop. they spent some of their leisure time going for walks. Other categories listed of activities pursued outside the home included hiking, trips with and without the car, bathing and swimming.

Almost one in three, 37.5 per cent, ed posthumously! considered themselves to be active sportsmen or women and 33.4 per cent claimed

to be sport speciators.

ers, 30 per cent favoured minigolf, 13 per cent of those questioned belonged to a sports club, although 74 per cent said they did not belong to any sports

Fanaticism for football had its limits. Every fifth person asked supported Schal-ke 04 or Borussia Dortmund.

The big surprise of the survey was that churchgoing and church activities came before theatre, dances and the cinema. they attended to church affairs. However, since Catholic and Protestant church services are not so well attended, Graf Blücher is of the belief that there must be many small religious groups and sects of vhich little is known.

The things people missed in the main in the Ruhr were green spaces, leisure time centres and sports grounds. But despite this a third of all those asked in the survey were satisifed with the leisure time facilities that were available in their neighbourhood.

As with the average citizen in the rest of the Federal Republic the people in the not too excessive.

Sociologists and investigators speak of "a relative educational backwardness" when considering the modesty with which people in the Ruhr look at the facilities available for them to use during their leisure time. A great mobility is noticeable among the younger generation.

Most people, however, know where to

show site in Essen the Westfalenpark in Dortmund with the television tower and there is Baldeney Lake to the south of Essen. All these are very popular for visits. At the weekends thousands gather there. The seawater swimming baths with artificial waves are particularly popular along with the green meadows of the Ruhr valley not far from Mülheim, where heavy industry is not so obtrusive. Here camping and boating

the Grugapark and the horticultural

THE GERMAN TRIBUNE

enthusiasts gather. Other spots that are popular include Duisburg's inland harbour, the largest in Europe, and the lion park run by Graf Westerholt in Gelsenkirchen. Other points less interest for leisure time pleasure are the observatory Bochum, where

satellites are tracked, and the Folkwang Museum in Esson. In the main museums and theatres are the least important outlets for leisure time activities.

On the other hand there is a considerable amount of enthusism for sport, music and revue programmes that are put on at the Grugahalle in Essen and the Westfalenhalle in Dortmund.

The Möhne Valley Dam in the Sauerland only an hour's drive from Dortmund and the Köningsailee in the centre of Diisselsee a little green and flowers and where dorf are popular at holiday times and are they can get a breath of fresh nir. There is well known throughout the Ruhr.



Essen's Grugapark, a popular spot for a weekend proment.

(Photo: Stadtbildstelle Est The leisure researchers reckon that the major leisure parks and the giant habi where shows can be put on - spart from the Kö in Düsseldorf - are the gests! attraction for people in the Ruhr. This an encouraging sign for the futured to new parks that are being planned.

Viggo Graf Blücher thinks it would be ideal if the narrow green belts between Ruhr cities could be turned into a perfe leisure time landscape. Green sward h always been a dream in the Ruhr.

Friedrich Kassebea (Suddoutsche Zeitung, 22 July 🕬 -

# **■ SPORT**

# Soccer scandal tribunal bans two players for life

THE GERMAN TRIBUNE

<sub>ile</sub> FA tribunal has withdrawn Manual Manglitz of Oxigine and Tasso Wild of Berlin and broad them from playing professist association football for life. and Patzke, also of Berlin, has been based from playing as a professional laten years. Manglitz has also been field 25,000 Marks. Horst Gregorio Ganellas, chairman of Kickers Offen-bech, has been banned for life from holding office with a football club attillated to the FA. Other members of his committee have been banned from holding office for one and three years

The sentences passed by the Football Association tribunal bring to an end for the time being the Federal league bibery and corruption scandal. At first gance they may appear to be harsh but there can be no denying that they are

Professional football has parted company for a number of years or for good with players and officials who for days and weeks, whether seriously or not, were involved in preparations for a grave offence that of fixing crucial end-of-season league fixtures. It has every right

to do so. Manglitz, the Cologne goalkeeper, and the two Berlin players Patzke and Wild unmistakeably behaved as though they were prepared to pocket the proceeds of bribery and corruption.

Canellas, chairman of Offenbuch, cortainly gave the impression of being willing to pay, having raised 260,000 Marks in hard cash and offered it to three parties.

The sporting world in this country is unlikely to hold against the tribunal the fact that it based its judgment on these undeniable and undenied facts and paid less attention to the possible motives behind such unsporting behaviour and then went on to pass virtually the stiffest

Prosecution counsel Hans Kindermann of Stattgart coined the phrase of the Turnite in which professional football would otherwise sink. In future everyone willhow just how dangerous it is even to the in terms of bribery and corruption.

A few questions nonetheless remain manswered. There is, for instance, the anwarranted speed with which proceedings were rushed though in two days flat.
How many high-ranking FA officials had heard tell of what was going on before the storm broke? This highly illeresting aspect was clamped down on

and another to be considered were sected by the half dozen. The observer fleeting visions of the Wells Fargo outh worse for wear after an ambush and hell bent to make home base on two

for the accused what was at times a

tell the truth, the whole truth and considered because the evidence was nothing but the truth indicated that by and large he expected them to tell a pack

Denigrating gestures, unwarranted praise of certain witnesses and last but not least the warning to the Offenbach officials not to try and make out the FA to be the guilty party (even though there had only been mention of certain individual FA officials) created the unfortunate impression that the tribunal considered itself to be obliged first and foremost to ensure that the FA emerged

These shortcomings, it must be added, have nothing to do with the straightforward provisions of the relevant FA regulations. A sports tribunal is decidedly in a position to give the accused a fair trial. It cannot be said to have done so.

Another problem altogether is also involved. The tribunal may have felt that mitigating circumstances need not be

and the final will be held in the Olympic

Hermann Neuberger, chairman of the

organising committee for the 1974 World

Cup, seemed to know what lies ahead of

him in the weeks and months to come

when announcing details of the fixture list at a Düsseldorf press conference.

ed, "and we are expecting criticism."

play-off for third place and the final.

fact that the Olympics are to be held in

Munich next year but our fixture list is

the best from the sporting viewpoint," he

'You can't please everybody," he not-

Yet he reacted nervously to the very

Stadium in Munich on 7 July.

sufficient to warrant the stiffest sentences but in so doing it failed to clarify the situation as regards accomplices and accessaries.

The most surprising aspect of the whole business was the alarming number of people who were let in on the secret by one of the accused, in strictest confidence of course. How much outside parties knew at the

time varied. In the case of national trainer Helmut Schön, who was informed by Herr Canellas of Offenbach, the matter was not even discussed by the tribunal. To a man the men in the know expressed

their horror at goings-on of this kind. Yet none of them did anything about it. No one protested the general public or the powers that be.

in the case of the accused unsporting behaviour has been punished with a professional ban. How unsporting, one may well wonder, is it to know what is

in Frankfurt on players and officials involved in last season's association football scandal consisted of six men. Chairman Werner Kirsch is a local magistrate, Christian Oestmann is a barrister and solicitor, Hans Aholt a retired chief public procecutor. In addition to these three lawyers by profession there were Willy Eichholz, a retired coal mining official, and Werner Hannemann, a civil servant, both with longstanding experience as members of sports tribunals, and Schalke 04 football player Friedel Rausch, Hans Kindermann, county court judge, was counse for the prosecution. According to Paragraph 16, Section 1 of FA legal and procedural regulations an appeal can be made to the football Association whose decision is, however, final. The condemned men can then only hope for

The FA tribunal that passed judgment

going on but to keep the knowledge under one's hat and wait and see what

This is a question that must be answered by the FA appeals tribunal. If none is forthcoming the whole procedure must be regarded as dubious. Joachim Fink

(Frankfurter Allgemeine Zeitung für Deutschland, 26 July 1971)

#### Organising committee chairman On paper everything is ready for the final rounds of the 1974 World Cup. FIFA, the inernational body, meeting in announces World Cup schedule Düseldorf, has approved the proposals put forward by the organising committee. The first game will be held in Frankfurt

on 13 June and feature defenders Brazil from Berlin, with a capacity of 82,300 that the pitch is playable in three years' spectators.

The Berlin Olympic Stadium was evidently a non-starter from the word go as far as the final was concerned. To judge by Neuberger's reaction to a query as to vhether there had been any objections to West Berlin as a venue there must have been some difficulty in including Berlin

"We were motivated solely by sporting considerations," he stonewalled. On being first query, which was whether Munich asked to answer the question he counterwas not being given preferential treated rather gruffly "I have already said that ment with three first-round games, the our fixture list was motivated solely by sporting considerations." We are, of course, well aware of the

Then, after a swift exchange with FIFA president Sir Stanley Rous, the grand old man of association football, it was the turn of René Court of Luxembourg, the FIFA press secretary.

What decides matters in Munich's "Objections were raised but the comfavour is probably the fact that the new mittee has approved the plan as sub-Olympic Stadium is best suited for a mitted. Berlin was approved on condition football final and is also the largest, apart

Stuttgart (71,111): first-round games

on 14, 18 and 22 June and play-off on 26

Hanover (62,300): first-round games on

Gelsenkirchen (70,000): first-round

games on 15 and 23 June, play-offs on 30

Disseldorf (70,000): first-round game

Activing (22 300): first-round games on

place on 6 July, final on 7 July.

June and 3 July.

different matter and FIFA would review the situation." Would the Berlin Olympic Stadium be

used if it remained in its present condition? M. Court replied in the affirmative. The crucial vote on whether or not to

approve of Berlin as a venue was, incidentally fourteen to one in the city's favour.

Berlin is to host three first-round games in the northern group, including one starring the Federal Republic team. The FA is working on the assumption that only three Eastern Bloc teams will qualify and that the northern group will present no problems as far as recognition of West Berlin as part of the Federal Republic is concerned.

With the exception of Berlin, Hamburg and Nuremberg, which will host three first-round games, the others - Cologne, Frankfurt, Stuttgart, Hanover, Gelsenkir-chen and Düsseldorf — will be the venue of four games and Munich five.

The games in each group will take place on the same day, which is an innovation. So is the decision by the home team not to instist on the first game against the reigning champions, in this case Brazil, on 13 June in Frankfurt.

15,19 and 23 June, play-off on 26 June. All three first-round games will be played on the same pitch, yet another Innovation. So the home team will have to Cologne (60,920): first-round game on 18 June, play-offs on 26 and 30 June and travel just like the others.

Takings will be a record figure of fifty million Marks for radio, TV and advertising rights and a further few million on 19 June, play-offs on 26 and 30 June. at the gate. In Mexico takings were a .5 million Marks, ten per cent of 15, 19 and 23 June, decider for third which went to FIFA and a quarter to the home FA. (Welt am Sonntag, 18 July 1971)

Maintage         SA \$ 0.05         Colombia         col. \$ i.—         Formosa         NT £ 5.—         Indonesia         Rp. 15.—         Malawi         11 d         Pareguay         G. 15.—         8           Maintage         SA \$ 0.05         Colombia         col. \$ i.—         France         FF 0.80         Iran         RI 10.—         Malaysia         M. \$ 0.40         Peru         S. 3.50         S           Lind         Af 10.—         Congo (Brazzaville)         Fc.FA. 30.—         Iran         11 d         Mall         Fc.FA. 30.—         Philippines         P. phil 0.60         T           Maintage         DA 0.60         Fc.FA. 30.—         Combia         11 d         Mexico         \$ 1.50         Poland         21.0.30         T	Sudan PT 5.— Syria £ S 0.50 Tenzenia BAs 0.25
Harding Base, i.— Congo (Kinshase)  Gamble DM 1.— Israed I £ 0.40 Morocco DM -65 Portugal Esc. 1.— The stand of the standard o	Theiland
hundi K 0.60 Denmere RD \$ 0.15 Honduras (Br.) \$ BH 0.20 Laon Kip 50,— Niger F.C.F.A. 30.— Somalia Sh So 0.90 Labardi F. Bu. 10.— Dom. Rep. RD \$ 0.15 Honduras L 0.25 Lebanon P 40.— Niger F.C.F.A. 30.— Somalia Sh So 0.90 L	USA £ 0.20 USSR Rbi. 0.10
	Venezuela B 0.50

# Computer sleuth, the fingerprint expert, takes his time

t the Federal Criminal Investigation A office in Wiesbaden work is at present being carried out on a new electronic classification system for fingerorints. The value of this work for crime detection in the future is undisputed. However, the ambitious aims of the Bundeskriminalamt (BKA) are thought of in many quarters as far too extravagant to have any chance of success. Some call the whole business just an "electronic

alibi" for the Minister of the Interior. The matter in hand is the electronic storing of no less fifteen million fingerprints of people in the Federal Republic. At the present moment these are stored by five different systems.

In order to show the problems involved in the collecting and storing of fingerprints the positive and negative aspects of the Wiesbaden undertaking are shown in this article in a purposely simplified form.

If all fingerprints could be recorded electronically and compared with dabs found at the scene of the crime then theoretically seven thousand unsolved crimes including several murders could

But the other side of the coin is that at the present pace of work in the BKA it would take about seventy years to put complete computerisation into practice. So the murderers could only be implicat- , be in use before 1972.

A forecast that all fingerprints could be on computers within ten to fifteen years relations work. In fact at the moment extra space is being given to computer work in connection with the general public as well as in a literal sense in the BKA building on the Nero Berg in

This central criminal authority for the Federal Republic was set up in 1951 and since then its offices had been a regular meeting place for police officers from all countries, at annual meetings to discuss topics such as "Counteracting Counterfelting," or "Basic Questions of Criminal Techniques" and "Criminal Investiga-

Today the headquarters are too small to carry out all the duties required of them. The conference hall is now taken up by 16 robot investigators and electronic data storing equipment as well as the staff required to run these.

rding to the head of Wiesbaden's robot staff Herr Neuendorf the BKA has developed a method which makes detection of fingerprints ten times more detailed than all previous methods from the Galton System to the Vucetich System.

Since this experiment began on 1 June 1970 no more than 12,000 individual However, Paul fingerprints have been fed in. The system has first of all to receive the approval of all Federal state authorities and will not

But it would be stupid to mock this system. The collections of fingerprints that have mounted up in police offices all as long as favourable conditions continue to prevail appears to experts to be withhis line of a favourable conditions continue to prevail appears to experts to be totally valueless for years. For instance critic.

"Intendant" and will have to mounted up in ponce offices all over this country for years have been mands which he himself has made as totally valueless for years. For instance critic.

Johann Freudenreich and will have to be mands which he himself has made as totally valueless for years. In sport 33 per cent said they were to prevail appears to experts to be totally valueless for years. For instance critic. amateur footballers and table-tennis play- wishful-thinking or a good piece of public no police authority in the world would be

able to compare lingerprints found at the police collections.

Carrying out this work electronically only possible stage by stage. It was been ten years ago in Munich where file of criminals were handled and evaluatedly machines and it was recognised that it whole process could only be put in action as a result of new developments.

In Nuremberg, the present office of the future president of the BKA, Hors Herold, similar experiences were recorded with ever-increasing success.

When Horst Herold takes up his no office in Wiesbaden on 1 September herculean task will be awaiting him.

His predecessor, Paulinus Dickopi, in an ambassador for German criminologi and helped a great deal to boost mage of this country's police for abroad as a result of his blamelessus during the Third Reich.

One sure indication of this success that he was elected president of Interest and will keep this position at the heart the international criminal police assist

However, Paulinus Dickopf obvious did not place enough value on technical requirements of modern crit detection. This is a fact that was critical all along by the head of the Nurembt

Now Horst Herold will take over a "intendant" and will have to fulfill d (Süddeutsche Zeltung, 17 July 197

scene of a murder with the hundreds of thousands of fingerprints in one of the

Defence appeals for evidence of one

apparent prejudice on the part of members of the tribunal weighed even The chairman's opening comment that the tribunal was not a court of and the accused were not expected to on 15,19 and 23 June.

World Cup games will be played at ten grounds with a total capacity of 699,851. The grounds and games are as Frankfurt (capacity 66,520): opening

game on 13 June starring Brazil, current holders of the World Cup, first-round

game on 22 June and play-offs on 30 June and 3 July. Berlin (82,000): first-round games on 14, 18 and 22 June, including one game featuring the Federal Republic team. Hamburg (66,000): first-round games on 14, 18 and 22 June, including two

Nuremberg (68,700): first-round games

S. Viet Nam V.N. \$ 15.--Spain Pls 8.--